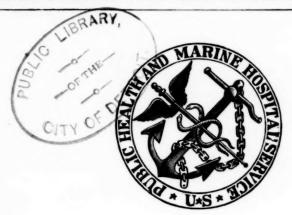
TREASURY DEPARTMENT .- PUBLIC HEALTH AND MARINE-HOSPITAL SERVICE.



PUBLIC HEALTH REPORTS.

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NOTICE.

Any person on the mailing list of the Public Health Reports who at any time fails to receive promptly this publication will confer a favor by notifying the Surgeon-General of the Public Health and Marine-Hospital Service.

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PUBLIC HEALTH REPORTS.

UNITED STATES.

Surg. A. H. Glennan detailed as assistant surgeon-general in charge of the Division of Domestic Quarantine.

Notice to quarantine officers of the United States.

Notice is hereby given that, in accordance with the provisions of section 3 of the act of Congress approved July 1, 1902, Surg. A. H. Glennan was detailed, on June 10, 1903, as assistant surgeon-general in charge of the Division of Domestic Quarantine in the Bureau of Public Health and Marine-Hospital Service, to date from June 6, 1903.

[Reports to the Surgeon-General Public Health and Marine-Hospital Service.]

Summary of work in Chinatown, San Francisco, for week ended June 13, 1903.

The following is received from Passed Assistant Surgeon Blue, at San Francisco, under date of June 15, being record of work in Chinatown for week ended June 13, 1903:

Buildings reinspected	126
Rooms	1,082
Persons inspected	926
Sick	23
Dead examined	6
Necropsies	1
Rats bacteriologically examined	40
Number showing pest infection	0
Places limed and disinfected	858
Times streets swept and sprinkled with bichloride solution	3
Sewers flushed	7
Unsanitary habitations ordered to be vacated and destroyed	16

Report on rats from city wharf and Chinese, Japanese, and Latin quarters of San Francisco, examined during the week ended June 6, 1903.

The following is received from Assistant Surgeon Currie, through Passed Assistant Surgeon Blue, under date of June 6, 1903:

Number of rats caught alive	18
Number found dead	
Number showing lesions of phosphorus poisoning	0
Number showing pest infection.	0

Death from plague at San Francisco bacteriologically confirmed.^a

[Telegram.]

SAN FRANCISCO, CAL., June 17, 1903.

WYMAN, Washington.

Diagnosis bacteriologically confirmed in case 95.

BLUE.

Vaccination of railroad employees on Mexican frontier.

Acting Assistant Surgeon Hamilton, at Laredo, reports June 5 as follows: In reference to a railroad employee having broken out with smallpox within two days after arrival in the United States, I quote you part of reply of railroad superintendent to whom I wrote, stating the facts, with request to have employees running into Mexico vaccinated: "He went to hospital sick, and nothing more was thought of his case than any other sick employee coming to the hospital. After he had been there a day or two the doctor found that he had smallpox, and he was removed from hospital. I am to-day writing our chief surgeon regarding the vaccination of the employees. A copy of reply from the chief surgeon was received by me to-day from the superintendent, the substance of which is, that although he knows of no locality on the line where smallpox prevails, yet in the interest of public health those employees not protected as stated should be vaccinated. He therefore issues instructions that all employees crossing into Texas be vaccinated without delay. The chief surgeon has instructed local surgeons accordingly."

Statistical reports of States and cities of the United States—Yearly and monthly.

California—Stockton.—Month of May, 1903. Estimated population, 18,000. Total number of deaths, 24, including 3 from tuberculosis.

FLORIDA—Tampa.—Month of May, 1903, Census population, 20,000. Total number of deaths, 14, including enteric fever, 3, and 1 from tuberculosis.

ILLINOIS—Peoria.—Month of May, 1903. Estimated population, 56,100. Total number of deaths, 64, including 11 from tuberculosis.

IOWA.—The HEALTH BULLETIN says:

Outbreaks of the following infectious diseases were reported as having occurred in the following places during the month of April:

Diphtheria.—Des Moines; Fraser; Thompson; Liberty Township,

Jefferson County; Newton Township, Winnebago County.

 $[^]a\mathrm{This}$ case was reported in Public Health Reports of June 12, No. 24, page 903. The death occurred on June 5, 1903.

Measles.—Sac City; Leroy Township, Benton County; Boone; Des Moines; Iowa City.

Scarlet fever.—Lyons Township, Mills County; Boone; Langdon; Des Moines; Richland Township, Mahaska County; Doon; Washington Township, Polk County; Vernon Township, Humboldt County; Norway; Webster City; Iowa City; Greenfield.

Small pox.—West Liberty, 1 case; Graham and Lucas townships, Johnson County, 1 case each; Newark Township, Webster County, 5 Brockton, 5; Grant Township, Lyons County, 1; Jackson Township, Warren County, 3; Rockwell City; Sac City, 2; Boone, 5; Clinton, 18; Washington, 2; Liberty Township, Jefferson County, 2; Riceville, 2; Jamestown, 1; Wayne and Jenkins townships, Mitchell County, 1 and 2, respectively; Des Moines, 4; Webster City, 4; Williams, 2; Newhall, 1; Scott Township, Madison County, 5; Nevada Township, Story County, 2; Lick Creek Township, Van Buren County, 1; Fraser, 2; Bagley, 1; Iowa City, 9.

Typhoid fever.—Des Moines, Marshalltown, Fort Dodge.

Louisiana—New Orleans.—Month of May, 1903, estimated population, 310,000; white, 227,000; colored, 83,000. Total number of deaths, 614; white, 384; colored, 230, including diphtheria 2, enteric fever 8, whooping cough 1, smallpox 1, and 98 from tuberculosis.

Massachusetts—*Brockton*.—Month of May, 1903. Estimated population, 44,873. Total number of deaths, 40, including whooping cough, 1, and 9 from phthisis pulmonalis.

Newton.—Month of May, 1903. Estimated population, 37,794. Total number of deaths, 40, including 3 from tuberculosis.

Michigan.—Reports to the State board of health, Lansing, for the week ended June 6, 1903, from 65 observers, indicate that diarrhea, pneumonia, pleuritis, inflammation of bowels, and cholera morbus were more prevalent, and bronchitis, influenza, measles, smallpox, whooping cough, and erysipelas were less prevalent than in the preceding week.

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Meningitis was reported present at 1 place, whooping cough at 24, enteric fever at 36, diphtheria at 39, scarlet fever at 61, measles at 62, smallpox at 79, and phthisis pulmonalis at 192 places.

Nebraska—Omaha.—Month of March, 1903. Census population, 102,555. Total number of deaths, 105, including diphtheria 1, enteric fever 1, measles 1, scarlet fever 3, and 9 from tuberculosis.

Month of April, 1903. Census population, 102,555. Total number of deaths, 85, including diphtheria, 1; enteric fever, 1; measles, 1; and 10 from tuberculosis.

NORTH CAROLINA.—Reports to the State board of health for the month of April, 1903, from 24 towns having an aggregate population of 120,100—white 70,150, colored 49,950—show a total of 173 deaths—white 76, colored 97—including enteric fever 3, measles 1, whooping cough 5, and 25 from phthisis pulmonalis.

Ohio—East Liverpool.—Month of May, 1903. Estimated population, 20,000. Total number of deaths, 26. No deaths from contagious diseases.

Toledo.—Month of January, 1903. Estimated population, 150,000. Total number of deaths, 151, including diphtheria, 6; enteric fever, 1; smallpox, 1; and 16 from phthisis pulmonalis.

Month of February, 1903. Total number of deaths, 137, including diphtheria, 3; enteric fever, 2; scarlet fever, 1; smallpox, 1; and 12 from tuberculosis.

Month of March, 1903. Total number of deaths, 164, including diphtheria, 3; enteric fever, 1; whooping cough, 4; and 14 from tuberculosis.

Month of April, 1903.—Total number of deaths, 143, including diphtheria 3, enteric fever 2, measles 1, smallpox 1, and 10 from tuberculosis.

RHODE ISLAND—Newport.—Month of May, 1903. Estimated population, 23,000. Total number of deaths, 37, including diphtheria 2, enteric fever 1, and 8 from tuberculosis.

TENNESSEE—Chattanooga.—Month of May, 1903. Estimated population, 40,000; white, 27,000; colored, 13,000. Total number of deaths 66; white 40, colored 26, including 1 from whooping cough, smallpox 6, and 11 from tuberculosis.

Nashville.—Month of May, 1903. Estimated population, 81,803; white, 51,387; colored, 30,416. Total number of deaths, 128; white, 63; colored, 65; including enteric fever 3, and 17 from tuberculosis.

VIRGINIA—Richmond.—Month of May, 1903. Estimated population, 100,000; white, 62,250; colored, 37,750. Total number of deaths, 201; white, 82; colored, 119; including enteric fever, 5; measles, 5; whooping cough, 9, and 27 from tuberculosis—white, 10; colored, 17.

Report of immigration at Baltimore for the week ended June 13, 1903.

Office of Commissioner of Immigration, Port of Baltimore, Md., June 13, 1903.

Number of alien immigrants who arrived at this port during the week ended June 13, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	. Where from,	Number of immi- grants.
June 8 10 10 11	Hypolite Dumois Neckar Leon Oxus	Bremen	2,560
	Total		2,57

Report of immigration at Boston for the week ended June 6, 1903.

Office of the Commissioner of Immigration, Port of Boston, June 7, 1903.

Number of alien immigrants who arrived at this port during the week ended June 6, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 31 31 31 June 2 2 4 5 5 6	Boston. Cestrian Admiral Dewey Prince George Admiral Sampson Boston. Halifax New England Colorado	Liverpool, England Kingston, Jamaica Yarmouth, Nova Scotia Kingston, Jamaica Yarmouth, Nova Scotia Halifax, Nova Scotia Liverpool, England	11 8 49
	Total		84

GEORGE B. BILLINGS, Commissioner.

Report of immigration at Philadelphia for the week ended June 6.

Office of U. S. Commissioner of Immigration, Port of Philadelphia, June 9, 1903.

Number of alien immigrants who arrived at this port during the week ended June 6, 1903; also names of vessels and ports from which they came.

Date of arrival.	Vessel.	Where from.	Number of immi- grants.
May 31 June 1	Belgenland Haverford City of Bombay	Liverpool Liverpool and Queenstown	446 745
3 6 6	Rhynland North Point Virginian	Antwerp	×00
	Total	4	1,99

JNO. J. S. RODGERS, Commissioner.

Inspection of immigrants.

MONTHLY.

Place.	Month ended—	Number of immi- grants passed.	
Eagle Pass.	May 31	88	2
Galveston, Tex Laredo, Tex	do	378 166	6
New York, N. Y. Philadelphia, Pa		103,710 3,246	448 54
San Juan, P. R	do	106	0

571

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
	UNITED STATES:				
1	Alexandria, Va	June 13			
2 3	Biscavne Ray, Fla	June 6			*****************
- 1	Alexandria, Va Beaufort, N. C Biscayne Bay, Fla Boca Grande, Fla.	vuiic o			
4	Punta Gorda				
5	PuntarasaBrunswick, Ga	June 13 June 6	Swed. bk. Pandura	May 28	Savannah. Pre- vious port, Natal.
7	Cape Charles, Va	do	Ger. cruiser Panther	June 5	St. Thomas
8	Cape Fear N.C.	do			
9	Cape Fear, N. C	June 13			
0	Columbia River, Oreg	June 6			
2	Delaware Breakwater	June 13		********	********
•	quarantine, Lewes, Del.	June 6			
3	quarantine, Lewes, Del. Dutch Harbor, Alaska	Apr. 23			
4	Eastport, Me Eureka, Cal	June 11			
5	Eureka, Cal	June 6			
6	Grays Harbor, Wash Gulf quarantine, Ship Island, Miss,	do	Am. sehr. Magnolia a	May 27	Progreso
1			Am. schr. Susie B. Dantz- ler. a	May 28	do
			Am sehr Olive	June 4	Vera Cruz
8	Key West, Fla Los Angeles, Cal Newbern, N. C Nome, Alaska	do			
9	Los Angeles, Cal	May 30			
2	Newbern, N.C	June 13			
2 3 4	Pascagoula, Miss	June 6			
3	Port Angeles, Wash	June 3			
5	Portland, Me	June 6			
	Total Townsend, Wash	June 0			
6	Reedy Island, Del	do			
	Ot O				
	St. Georges Sound, Fla.—				
	East Pass	do	***************************************		
	East Pass	do			
8 9	East Pass. West Pass St. Johns River, Fla	do	************************		
17 18 19 10 11	East Pass. West Pass St. Johns River, Fla San Diego, Cal	do	U. S. S. Adams	June 6	Magdalena Bay
18 19 10	East Pass. West Pass St. Johns River, Fla	do	U. S. S. Adams	June 6 June 2	Magdalena Bay Honolulu Goat Island
8 9 0 0	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams	June 6 June 2do May 20	Magdalena Bay Honolulu Goat Island Mare Island
0	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams	June 6 June 2do May 20	Magdalena Bay Honolulu Goat Island Mare Island
8 9 0 1	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams	June 6 June 2do May 20	Magdalena Bay Honolulu Goat Island Mare Island
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams	June 6 June 2 do May 20	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond U.S. training ship Pensa- cola. U.S. S. Mohican Nor. bk. Liefa	June 6 June 2 do May 20 May 20 May 22	Magdalena Bay Honolulu Goat Island Mare Island
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond . U.S. training ship Pensacola. U.S. S. Mohican Nor. bk. Lief a. Nor. bk. Gudney a.	June 6 June 2do May 20 May 26 May 22 May 23	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond . U. S. training ship Pensacola. U. S. S. Mohican Nor. bk. Lief a. Nor. bk. Gudney a. Rus. bk. Waltikka a. Dutch ss. Dordrecht a.	June 6 June 2 do May 20 May 22 May 23 May 25	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond U.S. training ship Pensa- cola. U.S. S. Mohican Nor. bk. Liefa Nor. bk. Gudneya Rus. bk. Waltikkaa Dutch ss. Dordrechta Nor. bk. Fristada	June 6 June 2do May 20 May 22 May 23 May 25 May 26 May 26 May 26	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico Hull
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond . U. S. training ship Pensacola. U. S. S. Mohican Nor. bk. Liefa. Nor. bk. Gudneya. Rus. bk. Waltikkaa. Dutch ss. Dordrechta. Nor. bk. Fristada. Br. ss. Irisbrooka. Am. ss. Pensacola.	June 6 June 2do May 20 May 22 May 23 May 25 May 26 May 28 May 28 May 28 May 28 May 28 May 29	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durba n Havre Tampico Hull Tampico do
8 9 10 11	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond . U. S. training ship Pensacola. U. S. S. Mohican Nor. bk. Lief a Nor. bk. Gudney a Rus. bk. Waltikka a Dutch ss. Dordrecht a Nor. bk. Fristada. Br. ss. Irisbrook a	June 6 June 2do May 20 May 22 May 23 May 25 May 26 May 28 May 28 May 28 May 28 May 28 May 29	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico Hull Tampico Lourenço Mai
18	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond U. S. training ship Pensacola. U. S. S. Mohican Nor. bk. Liefa. Nor. bk. Gudneya. Rus. bk. Waltikkaa. Dutch ss. Dordrechta. Nor. bk. Fristada. Br. ss. Irisbrooka. Am. ss. Pensacola. Nor. bk. Ennerdale.	June 6 June 2do May 20 May 22 May 23 May 25 May 26 May 28 May 29do	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico Hull Tampico Lourenço Marquez
28 19 10 11 12 13 13 14	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal San Pedro, Cal Santa Barbara, Cal Santa Rosa, Fla	do	U. S. S. Adams Am. bktn. N. H. Dimond . U. S. training ship Pensacola. U. S. S. Mohican Nor. bk. Liefa. Nor. bk. Gudneya. Rus. bk. Waltikkaa. Dutch ss. Dordrechta. Nor. bk. Fristada. Br. ss. Irisbrooka. Am. ss. Pensacola. Nor. bk. Ennerdale. Dan. bktn. Nansen. Br. ss. August Belmont.	June 6 June 2do May 20 May 22 May 23 May 25 May 25 May 26 May 29do May 31 June 2	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico do Lourenço Marquez Dundalk Tampico
8 9 0 11 22 18 14	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal	do	U. S. S. Adams Am. bktn. N. H. Dimond . U. S. training ship Pensacola. U. S. S. Mohican Nor. bk. Liefa. Nor. bk. Gudneya. Rus. bk. Waltikkaa. Dutch ss. Dordrechta. Nor. bk. Fristada. Br. ss. Irisbrooka. Am. ss. Pensacola. Nor. bk. Ennerdale. Dan. bktn. Nansen. Br. ss. August Belmont.	June 6 June 2 June 2 May 20 May 20 May 22 May 23 May 25 May 26 May 28 May 29 May 31 June 2 May 31 June 2 May 32 May 31 May 31 May 31 May 32 May 33 May 34	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico do Lourenço Marquez Dundalk Tampico
8 9 0 11 22 33	East Pass. West Pass St. Johns River, Fla San Diego, Cal San Francisco, Cal San Pedro, Cal Santa Barbara, Cal Santa Rosa, Fla	do	U. S. S. Adams Am. bktn. N. H. Dimond . U.S. training ship Pensacola. U. S. S. Mohican Nor. bk. Liefa. Nor. bk. Gudneya. Rus. bk. Waltikkaa. Dutch ss. Dordrechta. Nor. bk. Fristada. Br. ss. Irisbrooka. Am. ss. Pensacola. Nor. bk. Ennerdale. Dan. bktn. Nansen. Br. ss. August Belmont. Nor. bk. Rutha.	June 6 June 2do May 20 May 20 May 22 May 23 May 25 May 26 May 29do May 31 June 2 May 30 May 31	Magdalena Bay Honolulu Goat Island Mare Island Porsgrund Durban Havre Tampico Hull Tampico Lourenço Mar quez Dundalk Tampico East London Lourenço Mar quez Lourenço Mar

and inspection stations.

Number.	Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
1				No transactions	
2				No report	
3				2 vessels spoken and passed	
4				do	
5		***************************************		No report	
6	Brunswick	Disinfected to kill rats	June 2	1 vessel boarded and passed	
7		Passed on certificate of medical officer.			9
8				No transactions No report	
10				do	
11				do	
12				pratique.	3
14				No report	27
15				From Melbourne without consular bill of health.	1
16 17	Handsboro	Disinfected and held	June 1	No transactions	
	Pascagoula	do	June 2	***************************************	
	do	do			
18				No ten proportions	
19 20			*******	No transactions No report	
21				do	
				No transactions	*********
23 24				No report	1
25		•••••		Glandular examination on Am. schr. Samar, from Shanghai, and Jap. ss. Riojun Maru, from Hongkong.	6
26				2 vessels spoken and passed.	26
27					
28 29				4 vessels spoken and passed, 4 steamships passed without inspec-	
30	San Diego	Passed on statement of medical officer.	June 6	tion.	1
31	San Francisco	Held		0 13/4/	18
		Bathed and effects disin- fected.		2 additional cases small- pox.	
32		Held for observation		Left detention camp, 3 vessels boarded and passed. No transactions	
33				do	
34	Pensacola	Ballast discharged; vessel cleaned.	May 29	4 coastwise vessels spoken and passed.	
•••	do	Ballast discharged; vessel fumigated.	June 1		
• • •	do	Ballast discharged; vessel cleaned.	June 3		
	do	Disinfected	May 30	***************************************	
•••	do	Discharging ballast Disinfected	Turo 0	***************************************	*******
• • • •	do	do	June 3		
	do	Held to discharge ballast			
	do	and fumigate. Held to discharge ballast			
	do	Held to complete 5 days			
35	Savannah	Fumigated to kill rats	June 2		
	Tybee for orders	rats.			
	Savannah	Fumigated to kill rats	June 3		
	Tybee for orders .	Held for fumigation to kill			

Reports from national quarantine

	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure
	UNITED STATES—Continued. Sitka, Alaska South Atlantic quarantine,	May 30 June 6			
	Blackbeard Island, Ga.	do			
1	Tampa Bay, Fla				
	Hilo	May 16 May 23	Am ship Edward Sawalla	Mar. 0	Changhai
	Honolulu		U. S. S. Yorktown		Manila
			U. S. S. Wisconsin		Puget Sound
	Kahului	do			Shanghai
	Kahului Kihei	May 9			
		May 16 May 23 May 30			
	Koloa	May 30do			
1	KoloaLahama	May 23 May 30			
	Cebu	Apr. 25	Am. banca Pedroa Am. ss. Sora	Apr. 17 Apr. 19	Inaba n ga Tagbilaran
			Am. schr. Justicia	Apr. 21	Iligan
			Br. ss. Strathord	Apr. 22	Manila
		May 2	Am. sehr. Justicia a	Apr. 21	Iligan
8	Iloilo	do Apr. 18	Am. ss. Rover	Apr. 13	
			Am. ss. Mitsui	do	Hongkong
			Br. ss. Rubi	do	do
			S. A. T. Sherman	Apr. 14	Hongkong
			Br. ss. Yuensang	do	Gasan
			Am. ss. Bolinao 🚤	do	Manila
0	•••••	*********	. Br. ss. Perla	Apr. 15	Hongkong
		1		1	1

$and\ inspection\ stations{--} Continued.$

Vessels inspected and passed.	Remarks.	Date of depar- ture.	Treatment of vessel, passengers, and cargo.	Destination.	Number.
1					
	No transactions		•••••		39 40
1					41
18	***************************************	May 19	Ballast discharged; hold cleaned and fumigated.		42
	•••••	May 17	Passed on medical officer's certificate.		***
	***************************************	May 23 May 21	do		
	No transactions				43
	do		*****************************		44
	do				
	do	*******		• • • • • • • • • • • • • • • • • • • •	••••
********	do		*********************		45
	do		••••••••••	• • • • • • • • • • • • • • • • • • • •	46
,	*****************	*******		****************	•••
34	1 case, 1 death, cholera 1 case, cholera. Removed to hospital, where pa- tient died on following day. Bedding and ef- fects disinfected. Pas- sengers bathed.	Apr. 22 Apr. 24	Disinfected and helddo		
	1 case smallpox. Crew bathed and vaccinated. Clothing disinfected.	********	do		
	92 bancas inspected and passed.	Apr. 22	Fumigated to kill rats	do	•••
46	1 case of smallpox; 99 ban- cas inspected and passed.		Disinfected and held	do	
_					
7	1 cholera death at Cat- balogan. Remanded to Mariveles. Crew and passengers bathed and effects and baggage dis- infected. Part of crew and all passengers segre- gated in barracks. Tanks disinfected. Daily inspection.	Apr. 18	Disinfected and held 5 days.	Manila	48 49
	7 crew bathed and effects and baggage disin- fected. Personnel in- spected.	Apr. 13	Disinfected to kill rats; vessel mechanically cleaned.	do	•••
	Partial disinfection. Pas- sengers inspected.	do	Fumigated	do	
	Passengers inspected. Cargo partly discharged.	Apr. 15	do	do	•••
*******	Crew and steerage pas- sengers bathed and ef- fects and baggage disin- fected. Vessel mechan- ically cleaned. Person-	Apr. 14	Disinfected	do	
	nel inspected. 1 case plague. Removed at Manila. Vessel remanded to Mariveles. Crew bathed and all effects and baggage disinfected. Tanks disinfected. Crew segregated in barracks.		Disinfected. Personnel held in quarantine. Vessel re- leased with entire new crew.	Cataingan	•••
	Crew and steerage passen- gers bathed, and effects and baggage disinfect- ed; personnelinspected; passengers landed; car- go discharged.	Apr. 16	Disinfected	Manila	00
*******	18 vessels fumigated to kill rats.		*************************		0

Reports from national quarantine

Number.	Name of station.	Week ended—	Name of vessel.	Date of arrival.	Port of departure.
50 51	Porto Rico: Ponce	May 30do			
52 53					
54 55 56 57	Arroyo	do			
56 57					

Reports from State and

Number.	Name of station.	Week ended-	Name of vessel.	Date of arrival.	Port of departure
1 2 3 4 5	Baltimore, Md Bangor, Me Boston, Mass Charleston, S. C Elizabeth River, Va	do do do			
6	Galveston, Tex				
7 8	Gardiner, Oreg	June 5		**********	•••••
9	Mobile Bay, Ala	May 30	Cuban ss. Cubana	May 24	Tampico and Habana.
			Nor. ss. Banan Nor. ss. Gyller Nor. ss. Fort Gaines Nor. ss. Fort Gaines Nor. ss. Agnes It. ss. G. Corvaja Nor. ss. Bodo Nor. ss. Bodo Nor. ss. Managua Schr. Alex. M. Lawrence Br. ss. John Bright Nor. ss. Mt. Vernon Schr. Clara A. Phinney Nor. ss. España Nor. ss. Dagbjorg Nor. ss. Alabama	May 25do May 26do May 27 May 28do May 29do May 30do	Ceiba Bocas del Toro Bluefields Habana Bocas del Toro Ceiba Bonacca Port Limon Bocas del Toro Habana Puerto Cortes Bluefields Ceiba
0	New Bedford, Mass	June 6 June 13			
1	New Orleans, La	June 5 June 13			
2 3 4 5 6 7 8	Newport News, Va	do do do do do			
9	Sabine Pass, Tex	do			

and inspection stations-Continued.

Destination.	Treatment of vessel, passengers, and cargo.	Date of depar- ture.	Remarks.	Vessels inspected and passed.
			No transactions	3
			do	
			do	
		gers, and cargó.	Destination. Treatment of vessel, passengers, and cargo. departure.	Destination. Treatment of vessel, passengers, and cargo. departure. Remarks. No transactions.

municipal quarantine stations.

Number.	Destination.	Treatment of vessel, passen- gers, and cargo.	Date of departure.	Remarks.	Vessels inspected and passed.
1 2 3				No report	
			*********	do	********
5	***************************************	•••••		do	
6				do	
7				do	
9	Mobile	Disinfected and held	May 29	***************************************	1
•••	do	Disinfected	May 24 May 25	***************************************	
		do	do	******** ****************	********
•••	do	do	May 26do	****	
	do	do	do		
	do	do	May 28	***************************************	
• • • •	do	Disinfected and held Disinfected	June 2 May 28		
	do	do	May 29	***************************************	
	do	do	May 30		*********
10	do	do	do	,	

11	***************************************		********	No report	
12				do	
13 14				do	*********
15 16				do	
17		***************************************		do	********
18 19				do	
20				do	********

Smallpox in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, December 27, 1902, to June 19, 1903.

For reports received from June 28, 1902, to December 26, 1902, see Public Health Reports for December 26, 1902.

Place.	Date.	Cases.	Deaths.	Remarks.
Alabama:	•			
Mobile	Feb. 7-June 6	74		Two cases imported.
Total for State		74		
Total for State, same period,		52		
1902. Alaska: Sitka	Apr. 19	1		On Br. schr. Triumph
Total for Territory		1		
Total for Territory, same		8		
period, 1902. California:				
BerkeleyFresno	Dec. 1-May 31	79	1	
Los Angeles	Dec. 8-May 30	51		
Oakland		6		
San Francisco		16 158	2	
Stockton	Dec. 1-May 1	28		
Total for State		340	3	
Total for State, same period,		386		
1902.				
Arapahoe County (Denver in- cluded).	Dec. 7-May 23	381		
Boulder County	Jan. 1-Feb. 28	11		
Chaffee County	Feb. 1-Feb. 28	19		
Conejos County	Jan. 1-Feb. 28 Feb. 1-Feb. 28	2		
Costilla County	do			
Delta County	do	4		
Elbert County	do	1 9	*********	
El Paso County (Colorado Springs included).	do	9		
Garfield County	Dec. 1-Feb. 28	4		
Gilpin County	Feb. 1-Feb. 28	1		
Jefferson County Larimer County	Jan. 1-Feb. 28 Dec. 1-Feb. 28	9 3		
Las Animas County		1		
Mesa County	Dec. 1-Jan. 31	2		
Otero County	Dec. 1-Feb. 28	129		
Phillips County	Jan. 1-Feb. 28 Dec. 1-Feb. 28	15		
Rio Blanco County	Dec. 1-Jan. 31	65		
Routt County	do	2		
Summit County	Feb. 1-Feb. 28	4		
Teller County	Jan. 1-Feb. 28	6		
Yuma County		42		
Total for State		717		
Total for State, same period, 1902.		1,061		
Connecticut:	D		7	*
Hartford		1 3	**********	Imported.
New Britain	do	1		
Norwich	do	6		
Plainfield	do	4		
Preston				
Putnam				
SpragueStamford	May 1-May 31	10		
Thompson	Jan. 10	1		
Willimantic		1	**********	
Total for State				
Total for State, same period, 1902.	*****************			
Delaware: Wilmington	Mar. 15-Mar. 21		1	
Total for State			1	
Total for State, same period,				
1902.	***************************************			

Place.	Date.	Cases.	Deaths.	Remarks
District of Columbia: Washington	Jan. 11-May 9	15	1	
Total for District		15	1	
		9		
riod, 1902. Florida:	1			
Laurel Hill	Feb. 1-Feb. 14 May 17-June 13	3 2		
Columbia County (Lake City and Benton included).	Jan. 25-June 13	6	********	
Dade County De Soto (Nocatee included)	Feb. 1-Feb. 14	5 29		
Duval County (Jacksonville included)	Apr. 5-May 9 Jan. 25-June 13	61		
Escambia County (Pensacola	Dec. 7-June 13	180		
included). Gadsden County (Quincy included).	Jan. 25-Feb. 14	7		
Holmes County (Westville in-	do	2		
cluded). Lafayette County Levy County (Otter Creek in-	Jan. 10-Jan. 24 May 17-June 13	8 20	*********	
cluded). Orange County (Orlando in- cluded).	Jan. 25-Feb. 14	4		
Santa Rosa County (Milton in-	do	4		
cluded). Wakulla County (Sopehoppy included).	do	2		
Walton County (Florala in-	Jan. 10-Jan. 31	6		
cluded). Washington County (Chipley included).	May 2-May 23	16		
Total for State		355		
Total for State, same period,		36		
1902. Georgia:				
Atlanta Lumpkin	Dec. 11-June 3 Apr. 6	124 6	9	
Total for State		130	9	
Total for State, same period,		1	1	
. 1902.				
Illinois:	Mar. 1-Apr. 4	3		
Alton Belleville	Feb. 1-May 30	41		
Chicago		263	18	
Danville	June 1-June 13	2		
Evanston	Jan. 1-Jan. 31	2	**********	
Galesburg	Jan. 18-May 23	82		
Joliet	Dec. 29-Mar. 2	30	2	
Pooria	Dog 1-Mar 21	- 4		
Peoria	Dec. 1-Mar. 31	8	2	
Peoria	Dec. 1-Mar. 31 Apr. 1-Apr. 30		. 2	
Peoria Springfield Total for State	Dec. 1-Mar. 31 Apr. 1-Apr. 30	381	22	
Peoria Springfield Total for State Total for State, same period,	Dec. 1-Mar. 31 Apr. 1-Apr. 30	381	22	
Peoria Springfield Total for State	Dec. 1-Mar. 31 Apr. 1-Apr. 30	381	22	
Peoria Springfield Total for State Total for State, same period, 1902. Indiana: Adams County	Dec. 1-Mar. 31 Apr. 1-Apr. 30	381	22 3	
Peoria Springfield Total for State Total for State, same period, 1902. Indiana: Adams County Allen County	Nov. 1-Jan. 31 Nov. 1-Apr. 30	381 743 49 25	3	
Peoria Springfield Total for State Total for State, same period, 1902. Indiana: Adams County Allen County Bartholomew County	Nov. 1-Jan. 31 Nov. 1-Jap. 30 Nov. 1-Jap. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30	381 743 49 25 8	3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County. Bartholomew County Benton County	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Mar. 31	381 743 49 25 8	3	
Peoria Springfield Total for State Total for State, same period, 1902. Indiana: Adams County Allen County Bartholomew County Benton County Boone County	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Nov. 1-Apr. 30	381 743 49 25 8 3 5	3	
Peoria Springfield. Total for State	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Apr. 30 Mar. 1-Apr. 30 Mar. 1-Apr. 30	381 743 49 25 8 3 5 22	3	
Peoria Springfield. Total for State Total for State, same period, 1902. Indiana: Adams County Allen County Bartholomew County Benton County Boone County Brown County Carroll County	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Apr. 30 Mar. 1-Apr. 30 Dec. 1-Apr. 30	381 743 49 25 8 3 5 22 6	3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County Bartholomew County Benton County. Brown County. Carroll County. Cass County. Clark County (Jeffersonville	Nov. 1-Jan. 31 Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Mar. 31 Nov. 1-Apr. 30 Mar. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30	381 743 49 25 8 3 5 22	3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County Bartholomew County Benton County Boone County. Brown County Carroll County Cass County. Clark County (Jeffersonville included). Clay County.	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Apr. 30 Dec. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30	381 743 49 25 8 3 5 22 6 6 186 24	3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County Allen County Bartholomew County Benton County Boone County. Brown County Carroll County Cas County. Clark County (Jeffersonville included), Clay County Clinton County Clinton County	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Apr. 30 Mar. 1-Apr. 30 Mar. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30	381 743 499 25 8 3 3 5 5 222 6 186 242 177	22 3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County. Bartholomew County. Benton County. Brown County. Carroll County. Cars County. Clark County (Jeffersonville included). Clay County. Clinton County. Crawford County. Crawford County.	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Lec. 1-Apr. 30 Lec. 1-Dec. 31	381 743 49 25 8 3 5 22 26 6 186 24 17 7	22 3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County. Bartholomew County. Benton County. Brown County. Carroll County. Cars County. Clark County (Jeffersonville included). Clay County. Clinton County. Crawford County. Crawford County.	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Lec. 1-Apr. 30 Lec. 1-Dec. 31	381 743 49 25 8 8 5 5 22 6 6 186 24 17 7 7 1 1 158	22 3 3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County. Bartholomew County. Benton County. Brown County. Carroll County. Cars County. Clark County (Jeffersonville included). Clay County. Clinton County. Crawford County. Crawford County.	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Lec. 1-Apr. 30 Lec. 1-Dec. 31	381 743 49 25 8 3 5 22 6 6 186 24 17 7 1 1 158	22 3 3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County Bartholomew County Boone County. Brown County Carroll County Cas County. Clark County (Jeffersonville included). Clay County Clawford County Crawford County Daviess County Dearborn County	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Jan. 1-Jan. 31 Nov. 1-Apr. 30	381 743 49 25 8 8 3 5 5 22 6 6 186 24 17 7 7 158 6	22 3 3 	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County Bartholomew County Benton County Boone County. Brown County Carroll County Cas County. Clark County (Jeffersonville included). Clay County. Clay County. Crawford County Daviess County Dearborn County Dearborn County Dearborn County Dearborn County Dearborn County	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Dec. 1-Apr. 30 Mar. 1-Apr. 30 Mar. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Dec. 31 Nov. 1-Apr. 30 Jan. 1-Jan. 31 Nov. 1-Apr. 30 Jan. 1-Apr. 30	381 743 49 25 8 3 5 5 22 6 186 24 17 7 7 1 1 158 6 37 55	22 3 3	
Peoria Springfield. Total for State. Total for State, same period, 1902. Indiana: Adams County. Allen County Benton County Boone County. Brown County. Carroll County. Carroll County (Jeffersonville included). Clay County. Crawford County. Crawford County. Daviess County. Dearborn County.	Nov. 1-Jan. 31 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Dec. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30 Nov. 1-Apr. 30 Jan. 1-Jan. 31 Nov. 1-Apr. 30 Jan. 1-Apr. 30 Jan. 1-Apr. 30 Jan. 1-Apr. 30	381 743 49 25 8 8 3 5 5 22 6 6 186 24 17 7 7 158 6	22 3 3 2 2 2 2 2 2 7 7	

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Place.	Date.	Cases.	Deaths.	Remarks.
indiana—Continued.				
Fayette County	Nov. 1-Apr. 30	27		
Floyd County	do	8		
Fountain County Franklin County Fulton County	Nov. 1-Mar. 31	6		
Franklin County	Mar. 1-Apr. 30	38	4	
Gibson County	Nov. 1-Apr. 30	24 16	********	
Grant County		95	9	
Greene County	do	39	-	
Hamilton County	Jan. 1-Apr. 30	31		
Hancock County	Nov. 1-Jan. 31	49		
Harrison County	Nov. 1-Apr. 30	13		
Hamilton County Hancock County Harrison County Howard County (Kokomo in- cluded).	Nov. 1-May 17	17	1	
Huntington County	Mar. 1-Apr. 30	2		
Jackson County	Dec. 1-Apr. 30			
Jasper County	Jan. 1-Mar. 31	19		
Jasper County Jay County Jefferson County	Nov. 1-Jan. 31	18		
Jenerson County	Mar. 1-Apr. 30	4		
Jennings County	Dog 1 1 m 20	5 2	********	
Knox County	Nov 1-Apr. 30			
Kosciusko County	Nov. 1-Mar 21	262		
Lagrange County	Dec. 1-Jan 31	36		
Johnson County Knox County Kosciusko County Lagrange County Lag County Lagrange County Lagrange County	Nov. 1-Apr. 30	86	1	
Laporte County (Kankakee in- cluded).	do	54		
Lawrence County	do Nov. 1-May 24	174 82	1	
cluded). Marion County (Indianapolis included).	Nov. 1-June 6	553	100	
Marshall County	Dec. 1-Jan. 31	8		
Martin County	Nov. 1-Apr. 30	61		
Miami County	Apr. 1-Apr. 30	13		
Monroe County	Nov. 1-Apr. 30 Mar. 1-Apr. 30	185		
Montgomery County	Mar. 1-Apr. 30	11		
Morgan County Noble County Orange County Owen County Parke County	Dec. 1-Apr. 30	46		
Orange County	Nov. 1-Mar. 31	11		
Owen County	Dog 1-Apr 20	17	2	
Parke County	Apr. 1-Apr. 30	5	-	
Perry County	do	4		
Perry County	Jan. 1-Apr. 30	15		
Posey County	do	8		
Pulaski County	Dec. 1-Mar. 31	19		
Putnam County	Ian 1-Mar 21	10		
Randolph County	Nov. 1-Jan. 31	56	7	
St. Joseph County (South Bend included).	Nov. 1-Mar. 31 Nov. 1-Feb. 21	79 27	·····i	
Shelby County	Nov. 1-Jan. 31	10		
Spencer County	Jan. 1-Apr. 30	10		
Starke County	Dec. 1-Jan. 31	21		
Steuben County Sullivan County Tippecanoe County	Dec. 1-Dec. 31	4	1	
Sullivan County	Mar. 1-Apr. 30	16		
Tippecanoe County	Nov. 1-Apr. 30	63	1	
Tipton County	do	9		
Vanderburg County (Evans- ville included).	Nov. 1-June 13	45	3	Three cases imported
Vermilion County	Dec. 1-Apr. 30	90	3	
Vigo County	Nov. 1-Apr. 30	194		
Wabash County	Nov. 1-Mar. 31 Mar. 1-Mar. 31	22		
Warren County		12		
Washington County	Apr. 1-Apr. 30 Dec. 1-Dec. 31	58		
	Dec. 1-Apr. 30	5		
Wells County	Jan. 1-Jan. 31	1		
White County	Mar. 1-Mar. 31	29		
Whitley County	Mar. 1-Apr. 30	30		
Total for State		3,534	138	
Total for State, same period, 1902.	••••••	1,362	10	
owa:				
Burlington	Feb. 1-Feb. 28	4		
Davenport	Nov. 1-Mar. 31	52		
Des Moines	Jan. 1-June 6	20		
	Mar. 8-May 2	5		
Dubuque				
W-4-1 6 G4-4-		81		

Place.	Date.	Cases.	Deaths.	Remarks.
Kansas:				
Douglas County (Lawrence included).	Jan. 1-Feb. 28 Jan. 11-May 9	3	7	
Wiehita			1	
Total for State		16	1	
Total for State, same period, 1902.		2,172	3	
Kentucky: Covington Lexington Louisville	Dec. 1-Apr. 11 Dec. 14-May 2 Jan. 1, 1302, to	181 33 408	2	
Newport	Apr. 30, 1903, Jan. 4-May 23	9		
Total for State		631	8	
Total for State, same period, 1902.		291	8	
Louisiana: Orleans County (New Orleans included).	Dec. 14-June 6	91	3	Eighteen cases imported
Sabine County Terrebonne County	May 1-May 31do	3		
Total for State	*******	97	3	
Total for State, same period, 1902.		281	5	
Maine: Biddeford	Dec. 15-May 23	112		
Fort Kent and vicinity	Mar. 23	23		
Jackman	May 10	6		Imported.
Kennebunk Lewiston	Jan. 10-Jan. 17	7		
Medway Millinocket North Berwick	Apr. 10	1		
Millinocket	Apr. 22	3	*******	
North Berwick	Feb. 10	2		
Patten Portland	Dec 21-Feb 7	1	1	
Rumford Falls	May 5	i		
Sandy Bay	May 1-May 7	1		Imported from St. George
Shiloh	Dec. 8	7		Quebec.
Aroostook County (Presque Isle included).	To Jan. 20	150		
Total for State		316	1	
Total for State, same period, 1902.		70	6	
Maryland:			1	
Baltimore	Dec. 28-June 6	38	1	Four cases imported.
Cumberland	Dec. 1-Jan. 31	17		
Total for State		55	1	
Total for State, same period, 1902.		37	5	
Massachusetts:	Dec 21 1 1	117	26	
Boston	Dec. 14-Apr. 4	115 10	26	
Cambridge	Dec. 27-Jan. 24	3		
Everett	Dec. 14-Dec. 20		1	
Fall River	Dec. 28-June 13	46		
Haverhill	Mar 22-Inno 6	7 11	. 1	
Lawrence	Dec. 14-Jan. 3	3		
Lowell	Jan. 4-Apr. 25	10		
Lynn	Feb. 1-Feb. 7	1		
Melrose		1 6	********	
New Bedford Newton	Feb. 1-Mar. 21 Dec. 1-Feb. 28	1	1	
Northampton		i		
Somerville		1	******	
Total for State		216	29	
Total for State, same period, 1902.		1,111	160,	
Michigan: Branch County (Harbor Beach included).	Jan. 1-Jan. 31		. 1	

Michigan—Continued, Genesee County (Flint included). Houghton County	Feb. Jan. Dec. Feb. Feb. Feb.	31-May 30 1-Feb. 28 1-Jan. 31 14-June 6 7-Mar. 7 7-Feb. 28 1-Feb. 28 15-June 6 1-Apr. 11	7 193 12 2	1 1 2	Was present in 38 counties, at 79 places, during the week ended June 6 1903.
cluded). Houghton County	Feb. Jan. Dec. Feb. Feb. Feb.	1-Feb. 28 1-Jan. 31 14-June 6 7-Mar. 7 7-Feb. 28 1-Feb. 28 15-June 6	193 12	1	ties, at 79 places, during the week ended June 6
Huron County Kent County (Grand Rapids included). Marquette County (Marquette included). Menominee County Ottawa County (Grand Haven). St. Clair County (Port Huron included). Washtenaw County (Ann Arbor included). Wayne County (Detroit and Wyandotte included). Total for State	Jan. Dec. Feb. Feb. Feb. Mar.	1-Jan. 31 14-June 6 7-Mar. 7 7-Feb. 28 1-Feb. 28 15-June 6	12	1	1903.
Huron County Kent County (Grand Rapids included). Marquette County (Marquette included). Menominee County Ottawa County (Grand Haven). St. Clair County (Port Huron included). Washtenaw County (Ann Arbor included). Wayne County (Detroit and Wyandotte included). Total for State	Jan. Dec. Feb. Feb. Feb. Mar.	1-Jan. 31 14-June 6 7-Mar. 7 7-Feb. 28 1-Feb. 28 15-June 6	12	1	
included). Marquette County (Marquette included). Menominee County. Ottawa County (Grand Haven). St. Clair County (Port Huron included). Washtenaw County (Ann Arbor included). Wayne County (Detroit and Wyandotte included). Total for State.	Feb. Feb. Feb. Mar.	7-Mar. 7 7-Feb. 28 1-Feb. 28 15-June 6	12	2	
Marquette County (Marquette included). Menominee County Ottawa County (Grand Haven). St. Clair County (Fort Huron included). Washtenaw County (Ann Arbor included), Wayne County (Detroit and Wyandotte included). Total for State	Feb. Feb. Feb. Mar.	7-Feb. 28 1-Feb. 28 15-June 6			
Ottawa County (Grand Haven). St. Clair County (Port Huron included). Washtenaw County (Ann Arbor included). Wayne County (Detroit and Wyandotte included). Total for State	Feb. Feb. Mar.	1-Feb. 28 15-June 6	2		
St. Clair County (Port Huron included). Washtenaw County (Ann Arbor included). Wayne County (Detroit and Wyandotte included). Total for State	Feb. Mar.	15-June 6			
included). Washtenaw County (Ann Arbor included). Wayne County (Detroit and Wyandotte included). Total for State	Mar.		37	1	
bor included). Wayne County (Detroit and Wyandotte included). Total for State	-	1-Apr. 11		***********	
Wayne County (Detroit and Wyandotte included). Total for State	Dec.		3		
		14-June 6	398	10	•
Total for State same period			652	16	
			357	13	
1902. Minnesota:					
Angle County	Dec.		6		
Anoka County Becker County	Feb.	2-May 11 19-June 1	33 12	1	
Beltrami County	Dec.	15-May 25	42		
Benton County	Dec.	8-June 1 15-May 4	144	1	
Blue Earth County	Dec.	8-Apr. 27	89 51		
Brown County	Jan		6		
Carlton County	Feb.	16-May 11	3		
Carver County	Dec.	8-June 1 15-May 11	132 27		
Chippewa County	Dec.	15-May 11 8-May 11	26		
Chisago County	Apr.	20-June 1 16-May 18	4		
Clay County	Feb.	16-June 8	42	1	
Cottonwood County	Dec.	30-Apr. 6	6		
Crow Wing County	Dec.	8-May 18 22-Mar. 23	41 8		
Dodge County	May	11-June 8	10		
Douglas County	Dec.	8-June 1	468	1	
Faribault County	June Mar.		1 4		
Fillmore County Freeborn County Goodhue County	Dec.	30-Apr. 6	17		
Grant County	Jan.	5-May 18	11		
Grant County Hennepin County	Dec. Dec.	8-June 8	56 253	4	
Houston County	Dec.	8-June 8	4		
Hubbard County Isanti County			49		
Itasea County	Dec. Jan.	30-June 8 20-Mar. 2	24	*********	
Jackson County	Dec.	22-June 8	10		
Kanabec County	Dec.	8-Dec. 15 8-June 8	11		
Kittson County	Dec.	30-Mar. 2	17		
Lac qui Parle County	Dec.	8-Mar. 30	28		
Lake CountyLesueur County	Jan. Jan.	20-May 18 9-June 1	11	1	
Lincoln County	Feb.	2-June 1	8		
Lyon County	Mar. Dec.	23-Apr. 27 8-June 1	3		
Marshall County	Dec.	8-June 1 15-May 18	66	••••••	
Martin County	Jan.	20-Mar. 2	5		
Meeker County	Dec.	8-June 8	86		
Morrison County	Dec.	8-Apr. 20 30-June 8	24 73		
Mower County	Dec.	8-June 8	24	1	
Murray County Nicollet County	d	0	49	1	
Nobles County	Dec.	15-June 8	74		
Norman County	Dec.	23-Mar. 30 15-June 8 15-June 1 11-May 18	4		
Olmsted County	May Dec.	11-May 18 8-June 1	2 205		
Pine County	Jan.	5-Mar. 30	285 26	1	
Pipestone County	Mar.	2-Mar. 9	1		
Polk County	Dec. Mar.	22-Mar. 23	15		
Pope County	Dec.	2-Apr. 6 8-June 8	13 197	13	
Redwood County	Feb.	23-Mar. 23	3		

	Date.	Cases.	Deaths.	Remarks.
Minnesota—Continued.				
Rice County	Dec. 8-Apr. 20	95		
Rock County	Mar. 30-May 11	9		
Roseau County	Dec. 30-Apr. 6	78		
St. Louis County	Dec. 31-June 8 Jan. 27-Feb. 2	131	6	
Scott County	Jan. 27-Feb. 2	3		
Sherburne County	Jan. 27-May 11 Dec. 15-May 18	4	********	
Sibley County	Dec. 15-May 18	143	********	
Stearns County	Dec. 8-May 25 Dec. 15-May 18	186	******	
Steele County	Dec. 15-May 18	10		
Stevens County	Dec. 30-May 11	32 39	1	
Swift County Todd County	Jan. 27-May 4 Dec. 15-June 8	63	3	
Wabasha County	Dec. 8-June 8	77	1	
Wabasha County	Dec. 22-Apr. 20	3		
Washington County	Jan. 12-June 1	35		
Watonwan County	Mar. 16-Mar. 23	1		
Wilkin County	Dec. 30-May 18	13		
Winona County	Mar. 16-June 8	10	4	
Wright County	Dec. 8-May 25	220	1	
Washington County Watonwan County Wilkin County Winona County Wright County Yellow Medicine County	Dec. 30-June 1	30		
Total for State	1	3,902	41	
Total for State, same period, 1902.		7, 197	34	
Mississippi:				
Gulfport	Apr. 10-Apr. 16	16		
Natchez	Dec. 22-Apr. 11	11		
Total for State		27		
1902.				
Missouri:	35 15 1 10			
Kansas City	Mar. 15-Apr. 12	6	1	
St Louis	Dec 15 May 21	268	4	
Dt. Louis	Dec. 10-May of	200	•	
Total for State		275	5	
		2.0		
Total for State, same period,		1,944	18	
1902.				
Montana:				
Butte	Dec. 23-Dec. 29	1		
Helena	Dec. 1-May 31	16		
Matal for Otal				
Total for State		17		
		40		
Total for State, same period,	• • • • • • • • • • • • • • • • • • • •	62	1	
1902. Nebraska:				
	Dog 14 June 6	0.0		
	Dec. 14-June 6 Jan. 1-Apr. 30	86 8	*******	
Louis Chiana	Jul. 1-Apr. 30	- 0	*******	
Total for State		94		
		0 000	8	
Total for State, same period,		2,389		
1902.		2, 389		
New Hampshire:				
New Hampshire: Concord	Jan. 1-Mar. 31	2		
New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23	2 133		
1902. New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2		
1902. New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133		
1902. New Hampshire: Concord. Manchester Nashua Total for State	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88		
1902. New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88		
1902. New Hampshire: Concord. Manchester. Nashua Total for State. Total for State, same period, 1902.	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88 223		
New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88 223 45		
1902. New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88 223		
New Jersey: Camden County (Camden included).	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88 223 45		
New Hampshire: Concord Manchester Nashua Total for State Total for State, same period, 1902. New Jersey: Camden County (Camden included), Essex County (Newark in-	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88 223 45	4	
New Jersey: Camden County (Camden included), Essex County (Newark included),	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-Apr. 11	2 133 88 223 45 39 34		
New Hampshire: Concord. Manchester Nashua Total for State 1902. New Jersey: Camden County (Camden included). Essex County (Newark included). Hudson County (Jersey City	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13	2 133 88 223 45	4	
New Hampshire: Concord Manchester Nashua Total for State Total for State, same period, 1902. New Jersey: Camden County (Camden in- cluded). Essex County (Newark in- cluded). Hudson County (Jersey City included).	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-Apr. 11 Dec. 22-Apr. 5	2 133 88 223 45 39 34 25		
New Jersey: Camden County (Camden included). Hudson County (Jersey City included). Hudson County (Jersey City included). Here re County (Jersey City included). Mercer County (Trenton included).	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-Apr. 11	2 133 88 223 45 39 34		
New Hampshire: Concord Manchester Nashua Total for State Total for State, same period, 1902. New Jersey: Camden County (Camden included). Essex County (Newark included). Hudson County (Jersey City included). Mercer County (Trenton included).	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-May 23 Dec. 14-Apr. 11 Dec. 22-Apr. 5 June 6-13	2 133 88 223 45 39 34 25		
New Hampshire: Concord. Manchester. Nashua Total for State. Total for State, same period, 1902. New Jersey: Camden County (Camden included), Essex County (Newark included), Hudson County (Jersey City included), Mercer County (Trenton included), Union County (Plainfield in-	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-Apr. 11 Dec. 22-Apr. 5	2 133 88 223 45 39 34 25		
1902. New Hampshire: Concord	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-May 23 Dec. 14-Apr. 11 Dec. 22-Apr. 5 June 6-13	2 133 88 223 45 39 34 25		
1902. New Hampshire: Concord. Manchester. Nashua Total for State. Total for State, same period, 1902. New Jersey: Camden County (Camden included). Essex County (Newark included). Hudson County (Jersey City included). Mercer County (Trenton included). Union County (Plainfield in-	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-May 23 Dec. 14-Apr. 11 Dec. 22-Apr. 5 June 6-13	133 88 223 45 39 34 25 1	1	
New Hampshire: Concord Manchester Nashua Total for State Total for State, same period, 1902. New Jersey: Camden County (Camden included), Essex County (Newark included). Hudson County (Jersey City included). Mercer County (Trenton included), Union County (Plainfield included).	Jan. 1-Mar. 31 Dec. 1-May 23 Dec. 14-June 13 Dec. 14-May 23 Dec. 14-May 23 Dec. 14-Apr. 11 Dec. 22-Apr. 5 June 6-13	2 133 88 223 45 39 34 25		

Place.	Date.	Cases.	Deaths.	Remarks.
New York:				
Binghamton	Dec. 21-Apr. 4	2		One case imported from
Buffalo	Dec. 14-May 9	26	3	Pennsylvania.
Elmira	Apr. 26-May 23	6		
New York	Dec. 14-June 6	33	3	One case imported.
Rochester	Apr. 1-June 7	31	5	
Yonkers	Feb. 20-Feb. 27	•••••	1	
Total for State		98	12	
Total for State, same period,	*****************	1,601	252	
1902.	***************************************	1,001	202	
North Carolina:	Ion 1 Ion 01			
Anson County Buncombe County	Jan. 1-Jan. 31 Nov. 1-Jan. 31	297		
Burke County	Nov. 1-Mar. 31	215		
Cabarrus County	do	10	*********	
Caldwell County	Nov. 1-Mar. 31	30		
Camden County Catawba County	Feb. 1-Feb. 28	1		
Catawba County	Jan. 1-Mar. 31	36		
Chatham County	Mar. 1-Mar. 31	1		
Cherokee County	Nov. 1-Dec. 31	7		
Cleveland County	Nov. 1-Mar. 31	25		
Craven County	Nov. 1-Feb. 28 Nov. 1-Dec. 31	136		
Cumberland County	Nov. 1-Dec. 31 Jan. 1-Feb. 28	1		
Currituck County	Jan. 1-Feb. 28 Feb. 1-Mar. 31	7 30	*******	
Davidson County Davie County	Dec. 1-Mar. 31	3		
Durham County		33		
Forsyth County	Nov. 1-Mar. 31	175		
Gaston County				Several.
Graham County	do	13		corcian
Granville County	Jan. 1-Feb. 28	78		
Greene County	Nov. 1-Mar. 31	2		
Guilford County	Nov. 1-Mar. 31	102		
Haywood County	Feb. 1-Mar. 31	13		
Henderson County	Dec. 1-Mar. 31	42		
Iredell County	Nov. 1-Mar. 31	30		
Jones County	do	20		
Lincoln County	Dec. 1-Mar. 31	52		
McDowell County	Nov. 1-Mar. 31 Mar. 1-Mar. 31	122	• • • • • • • • • • • • • • • • • • • •	
Madison County	Mar. 1-Mar. 31 Jan. 1-Mar. 31	9 33		
Mecklenburg County (Charlotte included).	Nov. 1-Mar. 31	308	21	
New Hanover County	Feb. 1-Feb. 28	1		
Onslow County	Nov. 1-Feb. 28 Mar. 1-Mar. 31	76 6	2	
Polk County	Dec. 1-Mar. 31	63	*********	
Randolph County	Nov. 1-Dec. 31	6		
Richmond County	Feb. 1-Feb. 28	1		
Rockingham County	Dec. 1-Mar. 31	52		
Rowan County	do	32		
Rutherford County	do	38		
Sampson County	Jan. 1-Mar. 31	64		
Stanly County	do	27		
Stokes County	do	45		
Surry County	Nov. 1-Mar. 31	128	*******	
Swain County Transylvania County	Dec. 1-Dec. 31	67		
Union County	Nov. 1-Mar. 31	71		
Union County Vance County	Feb. 1-Feb. 28	12		
Wake County	Feb. 1-Feb. 28 Dec. 1-Mar. 31 Feb. 1-Mar. 31	2		
Wilkes County	Feb. 1-Mar. 31	20		
Yadkin County	Nov. 1-Jan. 31	14		
Yancey County	Jan. 1-Jan. 31	. 2		
Total for State		2,565		
Total for State, same period,		1,389	7	
1902. orth Dakota:		1,000		
Billings County	Jan. 1-Mar. 14	2		
Burleigh County	Jan. 1-Mar. 31	11		
Cass County	Jan. 1-Apr. 1	6		
Cavalier County	Jan. 1-Mar. 31	20		
Kidder County	Jan. 1-Apr. 1	4		
	do	3		
Stark County	Jan. 1-Feb. 28 Jan. 1-Apr. 25	1		
	л. 1-Арг. 20			
Total for State		48	•••••	
Total for State, same period,		880	6	

Place.	Date.	Cases.	Deaths.	Remarks.
nio:				
Adams County	Jan. 1-May 9	99	7	
Allen County	do	102		
Ashtabula County (Ashtabula included).		3	1	
Athens County	Jan. 1-May 9	145 10	30	
Auglaize County	do	7	*******	
Belmont County	do	43	3	
Butler County (Hamilton in- cluded),	Jan. 1-June 6	60	2	
Carroll County	do	7		
Champaign County	do	107		
Clark County	do	113	3	
Clermont County	do	37	2	
Clinton County Columbiana County (East Liverpool included).	do	3 7		
Crawford County	do	76		
Cuyahoga County (Cleveland included).	do	122	35	
	Ion 1-May 9	1		
Darke County Defiance County	do	9		
Delaware County	do	14	3	
Fayette County	do	79		
Fayette County Franklin County (Columbus included).		523	69	
Fulton County	do	20		
Gallia County	do	9	*******	
Greene County	do	4 16	1	
Hamilton County (Cincinnati included).	Jan. 1-June 5	370	8	
Hancock County	Jan. 1-May 9	150 5	1	
Henry County	do	5		
Henry County	do	82	1	
Hocking County	do	2	2	
Holmes County		2	2	
Huron County	do	4		
Jackson County	do	15	2	
Jefferson County	do	17 563	2 7	
Lawrence County	do	44		
Logan County	do	2		
Logan County	do	1		
Lucas County (Toledo in- cluded).	Jan. 1-May 30	301	5	
Madison County	Jan. 1-May 9	21	2	
Mahoning County	do	8	3	
Marion County	do	4 35		
Meigs County	do	6	********	
Miami County	do	54	2	
Monroe County	do	4	2	
Miami County Monroe County Montgomery County (Dayton included).		162	11	
Morgan County Morrow County	Jan. 1-May 9	4		
Muskingum County (Zanes-	Jan. 1-May 31	74		
ville included). Noble County	do	3		
Ottawa County	do	51		
Perry County	do	36		
Pike County	do	36	3	
Portage County	do	8		
Preble County	do	45		
Putnam County	do	23 41	4	
Richland County	Jan. 1-May 23	18		
cluded). Sandusky County	Jan. 1-May 9	2		
Scioto County	do	82	13	
Seneca County	do	11		
Seneca County	do	48		
Summit County (Akron in-		169	5	
cluded). Trumbull County (Warren in-	do	17		
cluded). Tuscarawas County	do	12	2	
Van Wert County	do	28		
time trees country consesses	do	23	3	

Place.	Date.	Cases.	Deaths.	Remarks.
Ohio—Continued.				
Washington County (Marietta included).	Jan. 1-May 9	54	6	
Wayne County	do	1		
Wayne County	do	57		
Wood County	do	78	- 1	
Wyandot County	do	1		
Total for State		4, 397	246	
Total for State, same period,		1,179	42	
1902.		1,113	1-	
Oregon: Portland	Apr. 1	1		*
Total for State		1		
Total for State, same period,		399	2	
1902. Pennsylvania:				
Adams CountyAllegheny County (Pittsburg	Mar. 1-Apr. 30 Jan. 1-June 6	589	90	Thirty-one cases in
and McKeesport included). Armstrong County (Freeport included).	Jan. 1-Apr. 30	10		ported.
Berks County (Reading in-	Mar. 1-Apr. 30 Jan. 6-May 25	6		
cluded). Blair County (Altoona in-	Dec. 21-June 6	35	6	Seven cases imported.
cluded). Bucks County (Bristol in-	Jan. 1-Apr. 30	50	3	
cluded). Butler County (Butler in- cluded).	Jan. 18-Apr. 30	56	2	
Cambria County (Johnstown included).	Dec. 14-June 6	242	24	Two cases imported.
Carbon County Chester County (Spring City	Mar. 1-Apr. 30 Jan. 1-Apr. 30	2 6	2	
included). Clarion County	Jan. 1-Jan. 31	4		
Clearfield County	Jan. 1-Apr. 30	189		
Crawford County	do	169	5	
Cumberland County	Mar. 1-Apr. 30	1 7		
Dauphin County Delaware County	Jan. 1-Apr. 30	95	2	
Elk County	do	232	ī	
Erie County (Erie included) Fayette County	Dec. 14-June 6	71	3	
Fayette County	Feb. 1-Apr. 30	13		
Forest County	Mar. 1-Apr. 30	3 5		
Greene County	Jan. 1-Jan. 31 Jan. 1-Apr. 30	10	1	
ingdon included).			-	
Indiana County Jefferson County	do	13		
Jefferson County	Fob 1 May 1	119	5	
ton, Dunmore, and Carbon- dale included).	Feb. 1-May 1	27	•••••	
Lawrence County (Newcastle included).	Jan. 1, 1902-Apr. 30, 1903.	52		
Lycoming County (Williams- port included).	Dec. 28-Apr. 30	161		
Mercer County	Jan. 1-Apr. 30	19		
Montgomery County (Norris- town included).	Feb. 22-Apr. 30	3		
Northumberland County	Dec. 1-Apr. 30	24		
Perry County	Mar. 1-Apr. 30	32	1	
Philadelphia County	Dec. 14-June 6	650	66	
Potter County Schuylkill County (Pottsville included).	Mar. 1-Apr. 30 Dec. 1-Apr. 30	13 66		
Somerset County	Jan. 1-Apr. 30	21		
Susquehanna County	Mar. 1-Apr. 30	31		4
Venango County	Feb. 1-Apr. 30	29	1	
Warren County	Jan. 1-Apr. 30	32		
Washington County Westmoreland County	Feb. 1-Apr. 30 Jan. 1-Apr. 30	10 35	1	
York County (York included)	Jan. 1-Jan. 31	1		
Total for State		3,138	214	
Total for State, same period, 1902.	***************************************	1,865	247	

Place.	Date.	Cases.	Deaths.	Remarks.
hode Island:				
Newport	Dec. 28-Jan. 3	1 8	1	
Total for State		9	1	
Total for State, same period,		311	3	
outh Carolina:	1			
Charleston	Dec. 21-June 6	98	6	
Charleston Douglass Georgetown Greenville Jonesville Monticello	Nov. 1-Nov. 30 Jan. 23-May 20	32		
Greenville	Jan. 18-Apr. 11	7		
Monticello	Nov. 1-Nov. 30	4		
Wolling	do	50	3	
James Island Wadmalaw and Edisto is-	do	7		
lands.	do	49	1	
Total for State		254	10	
Total for State, same period,		50	3	
1902. outh Dakota:				
Sioux Falls	Dec. 21-Dec. 27	1		
Total for State		1		
Total for State, same period,		33		
1902. Ceunessee:			-	
Anderson County	Sept. 15-Mar. 15	10		
Carroll County	do	46 10	1	
Carter County	do	1		
Chester County	do	2		
Claiborne County	do	4		
Cocke County Davidson County (Nashville	Sept. 15-May 30	28 33		
included). Dickson County		28	1	
Dver County	do	42		
Fayette County		56 5	*********	
Franklin CountyGibson County	do	78	1	
Giles County	do	13	3	
Giles CountyGreene County	do	26		
Hamblen County Hamilton County	do	31	7	
Hardeman County	do	545 1		
Hardin County		î		
Hawkins County	do	5	2	
Haywood County	do	13	1	
Henry County	do	169	2	
Houston County	do	17	ī	
Humphreys County	do	9	6	
Jefferson County Knox County (Knoxville in-	do	9 6	1	
cluded). Lake County	do	35	1	
Lauderdale County	do	10		
Lawrence County	do	15		
Lincoln County	do	5		
MeMinn County	do	23		
McNairy County Madison County	do	3 20		
Marion County	do	16		
Maury County	do	19	1	
Montgomery County Obion County	do	7		
Obion County	do	112		
Perry County Rhea County	do	2		
Roane County	do	7	********	
Robertson County	do	12		
Rutherford County	do	4		
Sequatchie County	do	18		
Sevier County Shelby County (Memphis in-	Sept. 15-June 6	97		
cluded).				
Smith County	Cont 15 May 15	7		

Place.	Date.	Cases.	Deaths.	Remarks.
Tennessee—Continued.				
Sumner County	Sept. 15-Mar. 15	1		
Tipton County		80		
Washington County	do	105 35		
•	do	39		
Total for State	•••••	1,830	32	
Total for State, same period, 1902.	•••••	285	4	
Texas:				
Galveston	Mar. 27 Dec. 1-May 31	12		
	Dec. 1-May 51	12	***********	
Total for State		13		
Total for State, same period,		263	3	
1902. Utah:				
Ogden City	Jan. 1-Jan. 31	17		Ten cases imported.
Salt Lake City	Dec. 1-June 6	350	2	
Total for State		367	2	
Total for State, same period,		51		
1902.		91		
Virginia: Danville	Jan. 10-Jan. 17	9	1	
Richmond	Jan. 1-Jan. 31		î	
Total for State		9	2	
Total for State, same period, 1902.	••••••	241	3	
Washington:	W 1 W 01			
Adams County (Ritzville in- cluded).	Mar. 1-May 31	3		
Chelan County	Apr. 1-Apr. 30	1		•
Clarke County	Apr. 1-May 31	42		
Cowlitz County (Kelso in- cluded).	Mar. 1-Mar. 31	5		
King County (Seattle included)	Mar. 1-May 31	24		
Lewis County	May 1-May 31	2		
Lincoln County	Apr. 1-Apr. 30	2	*********	
Okanogan County (Chesaw in- cluded).	Apr. 1-May 31	14	3	
Pierce County (Tacoma in- cluded).	Dec. 8-June 1	16		
Snohomish County	May 1-May 31	11		
Spokane County (Spokane in- cluded).	Apr. 1-Apr. 30	7		
Wallawalla County (Walla	Mar. 1-May 31	181		
Walla included). Whatcom County (Blaine and	do	13	1	
Laurel included).	đo	17		
Whitman County (Colfax in- cluded).				
Yakima County	May 1-May 31	1		
Total for State		339	4	
Total for State, same period,	••••	720	7	
West Virginia:				
Morgantown	Mar. 6	9		
Total for State		9		
Total for State, same period,				
1902.				
Wisconsin: Eighteen counties, 25 places	Sept. 1-Sept. 30	52	1	
Twenty-three counties, 34 places	Oct. 1-Oct. 31	184		
Twenty-eight counties, 46				
places	Nov. 1-Nov. 30	278	1	
Thirty-nine counties, 65 places.	Dec. 1-Dec. 31 Jan. 1-Jan. 31	317 410	1 3	
Forty-one counties, 74 places Greenbay	Feb. 16-May 3	14		
Milwaukee	Feb. 1-June 6	58		
Total for State		1,313	6	
Total for State, same period,		6, 152	34	

Place.	Date.	Cases.	Deaths.	Remarks.
Wyoming: Rock Springs	Feb. 23	1		
Total for State		1		
1902. Grand total		26, 683	836	
Grand total, same period, 1902.		37, 395	1,227	

Plague in the United States as reported to the Surgeon-General Public Health and Marine-Hospital Service, from December 27, 1902, to June 19, 1903.

[Note.—In accordance with custom, the tables of epidemic diseases are terminated semiannually, or at the close of the calendar year, and new tables begun. For record of plague in San Fraucisco for calendar year 1902, see PUBLIC HEALTH REPORTS No. 52, December 26, 1902. A summary of cases since March, 1900, when the first case was officially reported, is as follows: Calendar year 1900, cases, 22; deaths, 22. Calendar year 1901, cases, 29; deaths, 25. Calendar year 1902, cases, 41; deaths, 41.]

PLAGUE.

Place.	Date.	Cases.	Deaths.	Remarks.
California: San Francisco	Dec. 11 Mar. 17 June 5	1 1 1	1 1 1	

Weekly mortality table, cities of the United States.

		90	OE	Deaths from—										
Cities.	Week ended-	Population, United States census of 1900.	Total deaths from all causes.	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholers.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping
Altoona, Pa	June 6	38,973	17	i										
Ann Arbor Mich	June 13 June 6	38, 973 14, 509	7	1		••••		••••	••••		1	••••		
Do	June 13	14,509												
Ashtabula, Ohio	do	14,509 12,949 89,872	32	3					••••					
Baltimore, Md	June 6	508 057	165	24						3	****	2	****	
Do Baton Rouge, La	June 13	508, 957 11, 269 16, 145	150	22						3	2	1		1
Diddoford Mo	do 1	11, 269	3 7			••••			••••	• • • •				1
Biloxi, Miss. Binghamton, N. Y. Boston, Mass. Brockton, Mass. Ambridge, Mass. Amber, N. J. Barbondale, Pa	do	5, 467 38, 647	2											
Binghamton, N. Y	June 13	38, 647	13	1										
Brockton Mass	June 6	560, 892 40, 063	189	27	••••	••••	****	••••		1	1	2	1	
Cambridge, Mass	do	91,886	18	2										
Camden, N. J	do	75, 935 13, 536	21											
Charleston, S. C	June 6	55, 807	37	4					****	****		****		***
Chelsea, Mass	do	34,072	8	1										
Chicago, Ill	do	1, 698, 575 19, 167	461	63						3	10	14	7	
Chicopee, Mass	June 5	325, 902	103	12		1	****			2	2	1	****	
Cleveland, Ohio	June 6	325, 902 381, 766	113	5						11	1	4	2	
Clinton, Mass Danville, Ill	June 13	13,667 16,354	8									1		
Dayton, Ohio	June 13	85, 333	15	1						1				1::
Denver, Colo	May 9	133, 859	49	13							2			
Do	May 16 May 23	133, 859 133, 859	43	11							1			
Des Moines, Iowa	June 6	62, 139												
Detroit Mich	do	285, 704	107			1					1	3		
Dubuque, Iowa	do	36, 287 11, 616	11 3		****									
Dubuque, Iowa Dunkirk, N. Y Elmira, N. Y	do	35,672	6											
Erie, Pa	do	52,733	15	5										
Evansville, Ind Everett, Mass	do	59,007 24,336	8 5	ī							1	****		1:
Fall River, Mass	do	104, 863	21	4								1		
Flint, Mich	do	13, 103 13, 258	4											
Freeport, Ill	June 13	13, 258	0							****				1:
Jalesburg, Ill	June 6	18,607	2 2											
Floucester, Mass	Inno C	26, 121 87, 565	26	1		****						1		
Hamilton, Ohio Haverhill, Mass	do	28, 914	3											
Haverhill, Mass	June 13	37, 175	14	2										
Indianapolis, Ind Jacksonville. Fla	ane o	169, 164 28, 429	33 16	i						1		****		1::
Jacksonville, Fla Jersey City, N. J	June 7	206, 433	78	6						1		2		
Johnstown, Pa Kokomo, Ind	June 6	35, 936 10, 609	29									1	1	
Lawrence, Mass	do	62, 559	16	2					1		****	1111	1	
Lexington, Ky Los Angeles, Cal	do	26, 369	8	2						1				
Los Angeles, Cal Lowell, Mass	June 13	102, 479 94, 969	51 25	1	****	****	****	****	****		2	1		
Lynchburg, Va McKeesport, Pa	do	18, 891	8	2										
McKeesport, Pa	June 6	34, 227 33, 664	15			1		****						
Malden, Mass	June 6	33, 664	8 27	ī						1			****	1::
Manchester, N. H	do	56, 987		3								. 2		
Mariboro, Mass	May 30	13, 609 10, 058	3	1	****									
mediord, mass	June 19	18, 244	3	1										
Melrose, Mass	do	12,962	4	1										
Memphis, Tenn Do	June 12	102,320 $102,320$	33	6	****	****				3	***			
Do Middletown, N. Y	June 7	14, 522	10	2										
Milwaukee, Wis	June 6	285, 315	73	10						1		1		-
Mobile, Ala Nashua, N. H	do	38, 469 23, 898	8	4										
Nashua, N. H Nashville, Tenn	June 13	80, 865	4	5							. 1			
Natchez, Miss	June 6	12, 210	93	16									. 1	1
Newark, N.J	do	246,070			***					2	3	4		
New Bedford, Mass Newburyport, Mass	June 13	62,442 14,478	30	2							1 4			

Weekly mortality table, cities of the United States-Continued.

		e of	Omo				I	eatl	hs fr	óm–	-		-	
Cities.	Week ended— Population, United States census of 1900.	Total deaths from	Tuberculosis.	Yellow fever.	Smallpox.	Varioloid.	Cholera.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping	
Newport, Ky		28, 301	7	2						1				
Newport, R. I	do	22,034												
Newton, Mass		33, 587	8											
New York, N. Y	June 6	3, 437, 202	1, 206	158						10	29	52	18	
Niagara Falls, N. Y	do	19, 457	7											
Norristown, Pa		22,265	7	1								****		
North Adams, Mass		24,200	6											
Omaha, Nebr		102,555	18											
Oneonta, N. Y		7, 147	1											
Palmer, Mass		7,801	2											
Philadelphia, Pa	do	1,293,697	427	54							2	7		1
Do	June 13	1, 293, 697	430	63						21	2 5	11		
Pittsburg, Pa	June 6	321,616	124	7		6				1 7	5	4	2	1
Plainfield, N. J		15, 369	5	1										
Port Huron, Mich	do	19, 158	7											
Quincy, Mass	do	23,899	4											
Reading, Pa	June 8	78, 961	30	2							1			
Rochester, N. Y	May 31	162,608		. 11		1						1		
Do	June 7	162, 608	52	6									2	
Salt Lake City, Utah	June 6	53, 531	7											
San Francisco, Cal	May 31	342, 782	127	18								2	2	1
Do	June 7	342,782	145	20										
Shreveport, La	June 6	16,013	9											
Somerville, Mass	June 13	61,643	12	1										
South Bend, Ind	June 6	35, 999	12											
Steelton, Pa	June 13	12,068	5	1										
Tacoma, Wash	June 8	37,714	12							2	1	2		
Taunton, Mass	June 6	31,036	16	2										
Titusville, Pa	do	8,244	1											
Toledo, Ohio	May 23	131,822	40							. 2			. 1	
Do	May 30	131, 822	31	5									. 1	
Trenton, N. J	June 13	73, 307												
Waltham, Mass	do	23, 481	10									. 1		
Warren, Ohio	May 30	8,529												
Do	June 6	8,529												
Washington, D. C	do	278, 718												
Weymouth, Mass		11, 324												
Do	June 13	11, 324												
Williamsport, Pa	June 6	28, 757												
Wilmington, Del		76, 508											1	
Woburn, Mass	June 6	14, 254												
Worcester, Mass	June 5	118, 421	39											
Yonkers, N. Y	do	47, 931	16									- 9		1

FOREIGN AND INSULAR.

BRITISH HONDURAS.

Report from Belize, fruit port.

Acting Assistant Surgeon Carson reports as follows: Week ended May 31, 1903. Present officially estimated population, 8,500; 1 death; prevailing disease, mild type of malarial fever; general sanitary condition of this port and the surrounding country during the week, good. Bills of health were issued to the following named vessels:

Date.	Name of vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 29 29	Breakwater	34 19	8 0	18 0	5 0

CHINA.

Report from Hongkong—Plague and small pox—Cholera—Plague in Canton.

Passed Assistant Surgeon McMullen reports, May 8, as follows: During the week ended May 2, 1903, five vessels were inspected and issued bills of health; 315 crew and 32 steerage passengers were bathed and 351 pieces of baggage disinfected. The number of plague cases reported during this week was the largest so far reported, and was probably influenced by the warm rainy weather which prevailed. Of the 95 reported cases, 93 were Chinese, 1 Jew, and an Indian, with a total of 83 deaths for the week.

The other communicable diseases reported during this week were as follows: Cholera, 2 cases with no deaths (1 European and 1 Chinese); 1 case each of diphtheria and enteric fever (European and Chinese), and one fatal case of smallpox (Chinese). This is the first cholera reported in the colony this year, but two cases are reported in Canton. Consul-General McWade, at Canton, reports that there is now an outbreak of plague in Canton, which made its appearance only a few days ago, but has rapidly increased and over 50 deaths have occurred.

Smallpox on steamship Korea, from San Francisco via Manila.

The S. S. Korea, from San Francisco, arrived from Manila on the 4th instant with six cases of smallpox among the steerage, reported as having occurred after leaving Manila. The vessel was sent to the quarantine anchorage for treatment by the local authorities and is yet held there.

COLOMBIA.

Report from Bocas del Toro, fruit port—Smallpox—Vaccination.

Acting Assistant Surgeon Osterhout reports as follows: Week ended June 2, 1903. Present officially estimated population not obtainable; number of deaths, 2; prevailing diseases, smallpox and malarial affections. The number of cases of smallpox can not be stated, as they are still scattered throughout the town. There are 32 cases in the pesthouse, 3 of them of the malignant type. General sanitary condition of this port and the surrounding country during the week not good. The effort to eradicate the smallpox is still being pushed. About 1,200 per sons have been vaccinated and 2,000 more vaccine tubes have been ordered and are expected on steamer arriving to-morrow.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
May 27 28 28 30	Beverly Fort Morgan. Snyg. Belvernon	38 22 14 23	0 0 0	0 0 0	

COSTA RICA.

Report from Limon, fruit port-Yellow fever.

Acting Assistant Surgeon Gruver reports as follows: Week ended June 4, 1903. Census population, 4,000; number of cases of yellow fever 4, 1 death; number of deaths from other causes, 3. Annual rate of mortality for month ended May 31, 1903, was 66 per 1,000. Prevailing diseases, yellow fever and tuberculosis. The jail has become infected with yellow fever, and three of the cases reported above are from there. General sanitary condition of this port and the surrounding country during the week, poor. Dr. Beutel, chemist for the Costa Rican Government, came to Limon from San José on official business. On May 27 he became ill and returned to San José, where he died on May 30. His case was diagnosed as yellow fever.

Bills of health were issued to the following-named vessels:

Date.	Name of vessel.	Number of crew.	buseriers	Number of passengers in transit.	Pieces of baggage disin- fected.
May 29	Preston	27	0	0	0
30 31	AlpsOlympia	24 37	0	0	(
June 1	Alleghany	46	21	2	•
4	Hispania Venus	23 27	0	0	

CUBA.

Report from Cienfuegos—Inspection of vessels—Mortality statistics— Scarcity of water.

Acting Assistant Surgeon McMahon reports, June 1, as follows: During the week ended May 30, 1903, six bills of health were issued to vessels going to ports in the United States. All were in good sanitary condition; no sickness on board.

It remains very dry here, and the poorer class of people have very bad drinking water. This will account for the increase in gastrointestinal diseases.

The sanitary condition of the city is as good as it can be made under the circumstances, there being no sewerage system and the weather being very dry.

Mortality of Habana during the month of April, 1903—Increase in number of deaths from tuberculosis.

Minister Squiers at Habana reports, June 6, for the month of April as follows: There was a slight increase in the death rate as compared with the preceding thirty days, attributable to enteric fever, but it was lower than that of the same month of 1902. There has been no smallpox since July, 1900, and no yellow fever since September, 1901, and there has been a progressive decrease in malarial diseases, but with regard to tuberculosis the conditions have not been satisfactory. There has been an increase of from 5 to 6 per cent in deaths from that disease in each of the years 1901 and 1902, and now the proportion of deaths from tuberculosis is 16 per cent of the total mortality. Suitable measures will be taken to meet this unsatisfactory condition.

Reports from Habana-Inspection of vessels-Mortuary statistics.

Assistant Surgeon Trotter reports, June 4 and 10, as follows:

Week ended May 30, 1903.

Number of health certificates issued.	525
Vessels inspected and issued bills of health	
Crews of outgoing vessels inspected	968
Passengers of outgoing vessels inspected	1,008
Vessels disinfected	1
Pieces of baggage inspected	711
Pieces of freight inspected	1,313
Pieces of express inspected	21

Mortuary report of Havana for the week ended May 30, 1903.

Name of disease.	Number of deaths
Tubereulosis	1
neumonia	
Broncho-pneumonia	
Meningitis	1
Enteric fever	
Enteritis.	
Scarlet fever	
Cancer	

Total deaths from all causes, 81.

Week ended June 6, 1903.

•	
Number of health certificates issued.	146
Vessels inspected and issued bills of health	22
Crews of outgoing vessels inspected	952
Passengers of outgoing vessels inspected	594
Pieces of baggage inspected	205
Pieces of baggage disinfected	
Pieces of freight inspected	
Pieces of express inspected.	22

Mortuary report of Habana, Cuba, for week ended June 6, 1903.

Disease.	Number of deaths
Tuberculosis.	1
Pneumonia	-
Bronehitis.	
deningitis	
Enteric fever	
Interitis.	
carlet fever	
Petanus	
ceptic infection	
ancer	
iangrene	

Total deaths from all causes, 95.

Yellow fever on steamship Niagara, from Tampico for New York.

[Cablegram.]

HABANA, June 16, 1903.

WYMAN, Washington:

Ward Line steamer *Niagara*, four days out of Tampico, Mexico, arrived on 15th with one case of yellow fever, who died while being removed from ship at this port. Autopsy confirmed diagnosis. Case typical one. Vessel en route to New York. Cuban authorities have requested the disinfection of the ship by the *Sanator*, which will be done.

ECHEMENDIA.

Report from Matanzas-Mortality statistics.

Passed Assistant Surgeon von Ezdorf reports, June 10, as follows: During the week ended June 6, 1903, 6 vessels bound for ports in the United States received bills of health. Fifteen deaths were reported in this city, making the annual rate of mortality for the week 16.25 per 1,000. The chief causes of death reported were as follows: Tuberculosis, 3; enteric fever, 1; malarial fever, 1; uræmia, 1; enteritis, 3; heart disease, 2; other causes, 4. No quarantinable disease was reported in this district.

Report from Santiago—Inspection of vessels—Mortality statistics— Water supply.

Acting Assistant Surgeon Wilson reports, June 2 and 3, as follows: During the week ended May 30, 1903, bills of health were issued to 9 vessels bound for the United States and Porto Rico. No quarantinable disease has been reported.

Mortality statistics for the week ended May 30, 1903.

Cause of death,	Number
Pernicious fever	
Tubercle of lungs	
Cancer of rectum.	
Organic heart disease	
Angina pectoris	
Bronchitis, acute	
Diarrhea and enteritis (under 2 years)	
Diarrhea and enteritis (chronic)	
Intestinal obstruction	
Intestinal perforation	
Cholemia	
Peritonitis	
Puerperal eclampsia	
Congenital debility	
Total	

Annual rate of mortality for the week, 22.97 per 1,000. Estimated population, 43,000.

The rainy season has set in. Nearly every day there is a fall of rain lasting an hour or two. In consequence the city water supply is now abundant, though muddy. It is free from bad smells.

The mosquito brigade has not been started, as there are no funds available for it at present, but an allowance for it has been made in the estimate for the next fiscal year, beginning July 1.

Report for the month of May, 1903.

Number of bills of health issued and outgoing vessels inspected	28
Crews	194
Passengers	423
Vessels quarantined	0
Vessels disinfected	0
Certificates issued:	
(a) Immune	0
(b) Nonimmune	0
Applicants for immune certificates rejected. Persons vaccinated	0
Persons vaccinated	0
Pieces of baggage outbound:	
(a) Inspected	0
(b) Disinfected	0
Deaths from vellow fever	0
Deaths from other contagious diseases	0
Deaths from all causes (stillbirths not counted)	78
Cases of quarantinable diseases reported in the city	0
Cases of other contagious diseases reported in the city	a 2
Certificates issued for shipping remains of dead bodies to the United States	0

GERMANY.

Report from Berlin-Plague and cholera in various countries.

Consul-General Mason reports, May 31, as follows:

Plaque.

Turkey.—According to the second official weekly bulletin regarding plague, there were registered between the 12th and 16th of May in Zobeir 2 deaths from plague, and in Messayda 2 new cases and 3 deaths. Total number of cases up to May 16, 39, with 30 deaths.

Egypt.—Between the 9th and 15th of May there occurred in the whole of Egypt 12 cases of plague (3 deaths).

British India.—During the week ended May 2d there were registered in the Bombay presidency 3,564 cases of plague (and 2,934 deaths), of which 921 cases (845 deaths) occurred in the city of Bombay and 196 cases (156 deaths) in Karachi.

Hongkong.—During the three weeks from 29th March to 18th April there occurred in Hongkong 142 cases of plague, with 128 deaths—1 European, 5 Indians (coolies), and 136 Chinese.

British South Africa.—According to the weekly bulletins there were registered between the 12th and 25th of April in Port Elizabeth 15 cases of plague; in King Williams Town, 5 cases; in East London, 2 cases.

Cholera.

Turkey.—Between the 4th and 11th of May there were registered in Damascus 6 cases of cholera (with 5 deaths).

According to the official weekly bulletin regarding cholera in Syria, there occurred between the 11th and 17th of May, 3 cases of cholera in Damascus (with 2 deaths), making a total, up to the 15th of May, of 94 cases and 84 deaths.

Death rate of Berlin.

The death rate of Berlin for the week ended May 16 was lower than it has been since the beginning of April, and amounted, calculated upon the year, to 13.9 per thousand of the population, as compared with 16.3 in the foregoing week; this rate being also considerably lower than that for the corresponding week of last year, in which it amounted to 16.4. Of the large German cities, during this week, only the following showed more favorable figures than Berlin, namely: Düsseldorf, Charlottenburg (with 10.5), and Schöneberg (with 7.8 per The death rate of the following places was considerably thousand). higher than that of Berlin, viz: Dresden, Leipzig, Frankfurt-am-Main, Cologne, Hamburg, Breslau, Brunswick, Munich, Nuremberg, Stuttgart, Carlsruhe, as well as London, Paris, and Vienna. decrease in the number of deaths was mainly among children in the The mortality rate among infants fell since the forefirst year of life. going week from 5.2 to 3.3 per year and mille, being thereby only about one-third of that of Chemnitz and Nuremberg and hardly half that of Munich. Acute intestinal diseases caused 41 deaths. diseases of the respiratory organs claimed 34 victims (as compared with 64 in the foregoing week). For the first time during the present year there were no deaths from influenza. Eighty-six persons died of phthisis pulmonalis and 46 persons succumbed to cancer. There were further registered 2 deaths from diphtheria and 8 deaths from scarlet fever. Measles claimed 7 victims. Sixteen persons died by violence.

GUATEMALA.

Report from Livingston, fruit port.

Acting Assistant Surgeon Peters reports as follows: Week ended June 1, 1903. Present officially estimated population, 3,500; no deaths reported; prevailing diseases, varicella and malarial affections; general sanitary condition of this port and the surrounding country during the week, good. Varicella has developed among the children of Livingston, otherwise the health of this port remains unchanged.

Bills of health were issued to the following-named vessels:

Date	e.	Vessel.	Number of crew.	Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
	26 27 30	Breakwater	34 19 8	7		12

The steamship Breakwater cleared from Puerto Barrios.

Varicella epidemic in Livingston.

Varicella has developed in epidemic form in Livingston among children, and there have been several cases among adults. So far no cases of smallpox have come under my observation here, but I have been informed that it is in the interior near the railroad. Otherwise the sanitary conditions of Livingston and Puerto Barrios remain good.

HAWAII.

Quarantine transactions at Honolulu and Hilo.

Passed Assistant Surgeon Cofer, chief quarantine officer for Hawaii,

reports, May 26 and June 1, as follows:

Honolulu.—Week ended May 23, 1903: Number of vessels disinfected, 7; vessels inspected and passed, 6; crew inspected and passed, 115; cabin passengers inspected and passed, 56; steerage passengers inspected and passed, 6; pieces of baggage disinfected (crew), 43; pieces of baggage disinfected (steerage), 8; pieces of freight disinfected, 1.

Week ended May 30, 1903: Number of vessels disinfected, 6; vessels inspected and passed, 8; crew inspected and passed, 121; cabin passengers inspected and passed, 16; pieces of baggage disinfected

(crew), 63.

Hilo.—Week ended May 21, 1903: Number of vessels disinfected, 1; vessels inspected and passed, 1; crew inspected and passed, 19; passengers inspected and passed, 11; pieces of baggage disinfected, 52.

Week ended May 23, 1903: Number of vessels disinfected, 1; cabin passengers inspected and passed, 10; crew inspected and passed, 40; pieces of baggage disinfected, 69.

Smallpox on steamship Korea at Honolulu.

The Pacific mail steamship *Korea* arrived here to-day with a case of smallpox on board in the person of the little daughter of a first cabin passenger. The sick and contacts were removed to the quarantine station, the quarters disinfected, and everyone was vaccinated.

HONDURAS.

Report from Puerto Cortez, fruit port.

Acting Assistant Surgeon Carter reports as follows: Week ended June 2, 1903. Present officially estimated population, 3,327; one death. Prevailing diseases, malarial fever of mild form, and intestinal troubles. General sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	27 Iberia		Number of passengers from this port.	Number of passengers in transit.	Pieces of baggage disin- fected.
	Iberia	15	0	0	0
28	Spero	34 19	0	0	0
30	Mercator	16 17	0	0	0

JAPAN.

Reports from Yokohama—Plague on Steamship Kagashima Maru, from Bombay.

Assistant Surgeon Moore reports, May 15 and 21, as follows: During the week ended May 9, 1903, bills of health were issued to seven vessels, having an aggregate personnel of 608 crew and 1,062 passengers; 372 steerage passengers were bathed, and 619 pieces of baggage were disinfected.

During the above period cases of infectious diseases were reported in Yokohama as follows: Enteric fever, 3 cases, no deaths; diphtheria, 4 cases, 1 death; dysentery, 2 cases, no deaths.

On the 4th instant a case of plague is reported to have been discovered here on the *Kagashima Maru*, a liner plying between this port and Bombay.

During the week ended May 16, 1903, three vessels having an aggregate personnel of 333 crew and 682 passengers were inspected; 370 steerage passengers were bathed, and 746 pieces of baggage were disinfected.

During the above period two fatal cases of plague occurred in Yokohama. No new cases have since been reported.

Recurrence of plague in Yokohama.

Assistant Surgeon Moore reports, May 18, as follows: According to an official communication received this day by the United States consul-general from the governor of Kanagawa Ken, plague has again made its appearance in Yokohama. Two cases of the disease are reported, both having occurred on the 12th instant and having proved fatal on the 14th instant. The patients lived in separate residences at some distance from the chief centers of shipping activity. I believe that strict measures of isolation and disinfection are being enforced.

MEXICO.

Report from Coatzacoalcos-Sanitary measures undertaken.

Consular Agent Stubbs reports, May 30, as follows: A few months ago the contractors for the Coatzacoalcos Port Works, the Tehuantepec National Railway, and the Salina Cruz Port Works (on the Pacific side of the Tehuantepec Railway), in view of preventing a repetition of the epidemic that visited this port during the months of May and June of the years 1900 and 1902, arranged to combine with the municipal authorities in an effort to thoroughly purify Coatzacoalcos.

The medical officer of the company took charge of this work, which was commenced early in the month of April of the present year and has progressed steadily up to the present date.

The port of Coatzacoalcos is situated on the west bank of the river of the same name, directly at its juncture with the sea, and the residence portion, situated on a sandy knoll, has an elevation of 44 feet above sea level, gradually sloping to the south to an elevation of 7 feet in the lower portion of the town, the mean elevation being about 23 feet.

To the south of the town, about half a mile from the lower portion of it, a swamp existed, extending some miles up the river. As is well known, these swamps in tropical countries are the breeding places of innumerable mosquitoes. The contractors, however, had agreed to fill in this swamp, and at the present date have filled in over half a square mile with sand pumped from the river, the existing vegetation having, of course, been first cleared from it. This, naturally, decreased the number of breeding places of the mosquitoes. While this was being effected the problem that presented itself was the getting rid of the further breeding places of the mosquito. This, in a measure, has been effected by a general clearing up of all débris, such as old bottles, cans, broken glassware, etc., among which it is well known that the mosquito breeds. The surface and subsoil of Coatzacoalcos being pure sand, and the town itself situated on a slope, there are no deposits of water which could form other breeding places.

A force of men has been at work cleaning up the streets generally and removing all garbage and débris to a safe distance from the town, where same is burned or buried. A number of drains leading to the river have been found defective and the owners have been compelled to repair same. All closets which, upon inspection, were considered to be a menace to the general health conditions, were ordered to be

closed until necessary repairs were completed.

No case of yellow fever has originated in Coatzacoalcos since the above work was started, although, of course, it is impossible to say whether this is due to improved sanitation and the above methods of combating the evil or to other causes over which we have no control. Nevertheless, it is confidently hoped and expected that the experience gained during the present year will make possible a more vigorous and effective campaign during the early months of the coming year, so that epidemic yellow fever in the port of Coatzacoalcos may be considered as being a remote possibility.

Health conditions at Guaymas-Quarantine against Mazatlan.

Consul Agent Crocker, at Guaymas, reports June 1 as follows: The health of this port remains good. Quarantine against Mazatlan is still in force.

Mazatlan declared free from plague.

[Telegram.]

MEXICO CITY, June 17, 1903.

WYMAN, Washington:

Mazatlan has been declared free of the plague. Please advise international committee.

LICEAGA.

Report from Progreso—Sanitary conditions—Inspection of vessels.

Acting Assistant Surgeon Harrison reports, May 30, as follows: The population of Progreso is between 4,000 and 5,000, composed chiefly of Spaniards, Mexicans, and native Indians, with a small number of English-speaking people. The elevation of the town site is low; the soil apparently a coral sand. Water for drinking is obtained from the house

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tops during the rains and stored in cisterns, while that for toilet use is from wells and is quite brackish and hard. The streets are kept fairly free from trash and garbage by frequently cleaning with brooms, the collected garbage being deposited on the shore outside the town. Commodes inspected were clean and not offensive, some being supplied with water-flushing apparatus, others being simply open pits. The houses, business and residence, are mostly close together, consist of one story, resting directly on the ground, that is, without ventilating space between soil and floor, and abut directly on the narrow sidewalk. These houses, as seen from the street, are small, close together, and poorly ventilated.

Diseases reported in Progreso and surrounding country for ten days ending May 30, 1903, are as follows: Bronchitis, enteritis, tuberculosis, whooping cough, pneumonia, traumatic tetanus, but no case of quarantinable disease. Some cases, eight or ten, of yellow fever in Merida. Bills of health were issued to the following-named vessels:

May 26, American schooner Flora Morang (crew all, 7), to Ship Island; good.

May 27, Norwegian steamship Daggry (crew all, 17), to New York;

good.

May 30, British steamship *Cheronea* (crewall, 23, and captain's wife), to Boston (supplemental); good.

Report from Tampico—Inspection of vessels—Mortality statistics— Yellow fever.

Acting Assistant Surgeon Frick reports, June 8, as follows:

Week ended June 6, 1903:

Inspected—	
Steamships	3
Members of crews	108
Passengers	
Baggage pieces.	9
Freightdo	
Disinfected: Steamship	

Twenty-nine deaths, including yellow fever 9, and 4 from tubercu-

losis. Mortality rate, 75.04 per thousand.

Sixteen new cases of yellow fever were reported. During the previous week there were 8 new cases reported; on May 25 there were 2 cases under treatment, making a total of 26 cases under treatment during the last two weeks ended June 6, 1903. During the same period there were 14 deaths from yellow fever.

There are under treatment, at the present time, 9 cases at the civil hospital, 3 cases at the Mexican Central Hospital, 2 cases at their respective homes; making a total of 14 cases under treatment.

The infection seems to be confined to three different localities, and with the exception of 2 cases, a German carpenter and a Swede civil engineer, the cases occurring up to this date have been among the poorer classes of natives. The business portion of the town apparently remains clear of infection.

Report from Vera Cruz-Mortality statistics-Yellow fever.

Assistant Surgeon Goldberger reports, June 1 and 8, as follows: During the week ended May 30, 1903, there was officially recorded a 985

total of 40 deaths in this city, of which 4 were due to yellow fever, 3 to pernicious fever, 2 to remittent fever, and 6 to tuberculosis. The sanitary condition of the city has undergone no material change.

During the week ended June 6, 1903, there was recorded in this city a total of 43 deaths, of which 8 were due to yellow fever, 2 to remittent fever, 5 to tuberculosis, 5 to entero-colitis, and 3 to tetanus.

The infection of yellow fever is scattered over the city and the number of cases reported is increasing daily. During the week under consideration 26 cases were reported, whereas during the seven days ended May 30 there were reported 17; during the week preceding, only 12.

The authorities are striving to put the city into a better sanitary condition, but on account of the scarcity of labor progress is slow.

Outbreak of an epidemic disease in Yucatan.

Consul Thompson, at Progreso, reports, May 13, the outbreak of an epidemic disease resembling influenza of a highly contagious and malignant type. The disease was first reported among Chinese and Mexican laborers, lately imported, employed on plantations near the interior town of Teket. It has caused several deaths, which occurred in rapid succession. In most casés contagion was traced to attendance upon the sick. The Government took immediate measures to check the spread of the disease, besides providing suitable medical assistance and sending a delegate of the State board of health to investigate and report.

NICARAGUA.

Report from Bluefields, fruit port.

Acting Assistant Surgeon Goodman reports as follows: Week ended June 6, 1903. Present officially estimated population, 4,000; 2 deaths; prevailing disease, malarial fever; general sanitary condition of this port and the surrounding country during the week, good.

Bills of health were issued to the following-named vessels:

Date.	Vessel.	Number of erew.	Later of 11 Person	Number of passengers in transit.	Pieces of baggage disin- fected.
May 31	Hiram	14	θ	0	0
June 3	Utstein	16	0	0	0
5	Nicaragua	16	0	0	0
5	Agnes	13	0	0	0

PERU.

Report from Callao—No further cases of plague—Sanitary conditions.

Vice-Consul Cree reports, May 18, as follows: No further cases of plague have occurred. Of those who were under observation two have recovered; the other two are doing well. The health of Callao is very good, there being fewer cases of ordinary sickness than usual at this time of the year.

PORTO RICO.

Report from San Juan-Varioloid-Mortality statistics.

Past Assistant Surgeon Lumsden, acting chief quarantine officer for Porto Rico, reports, June 6, as follows: There are at present 5 cases of varioloid in San Juan. These cases are well isolated by the superior board of health. The disease is mild in character and the outbreak sporadic.

The mortality reports from the subports are as follows: Mayaguez, 96; Arecibo, 99; Humacao, 26; Fajardo, 49; Aguadilla, 43; Arroyo, 15.

Inspection of immigrants.

Report of alien steerage passengers arriving during the week ended June 6, 1903, at the six subports of Porto Rico:

Humacao, 1.

Mayaguez, Arecibo, Fajardo, and Arroyo, no transactions.

Report from Ponce.

Acting Assistant Surgeon Malaret reports, June 8, through the acting chief quarantine officer for Porto Rico, as follows: During the week ended June 6, 1903, 6 bills of health were issued. The report of the local board of health shows no cases of quarantinable disease in Ponce during the week, and the sanitary conditions of the city and surrounding district are good so far.

VENEZUELA.

No yellow fever at La Guayra and Caracas.

The consul at La Guayra reports, June 5, as follows: No yellow fever at La Guayra; fevers exist Caracas endemic; doctors disagree, nature. Noted physician claims no case real yellow four months, owing lack black yomit.

Foreign and insular statistical reports of countries and cities—Yearly and monthly.

Africa—Sierra Leone.—Two weeks ended May 16, 1903. Estimated population, 40,000. Total number of deaths, 34. No contagious diseases.

ARGENTINA—Buenos Ayres.—Month of March, 1903. Estimated population, 875,396. Total number of deaths, 953, including diphtheria 4, enteric fever 26, measles 1, scarlet fever 7, smallpox 8, and 138 from tuberculosis.

Austria-Brunn.—Month of March, 1903. Estimated population, 93,542. Total number of deaths, 254, including diptheria 1, scarlet fever 4, and 65 from tuberculosis.

British Guiana—Demerara—Georgetown.—Month of April, 1903. Estimated population, 36,567. Total number of deaths, 204, including 32 from tuberculosis.

CUBA—Habana.—Month of April, 1903. Population, 236,000. Total number of deaths, 474, including diphtheria 4, enteric fever 13, whooping cough 2, and 95 from tuberculosis.

France—Rouen.—Month of April, 1903. Estimated population, 116,316. Total number of deaths 316, including diphtheria 8, enteric fever 3, measles 19, scarlet fever 1, smallpox 1, and 64 from tuberculosis.

St. Etienne.—Two weeks ended May 15, 1903. Estimated population, 146,671. Total number of deaths 124, including diphtheria 1, enteric fever 1, measles 1, and 17 from tuberculosis.

Japan—Formosa.—Month of January, 1903. Estimated population, 2,797,543. Total number of deaths not reported. One death from diphtheria, 1 from typhus fever, and 57 deaths from plague reported.

Month of February, 1903. One death from diphtheria, 1 from typhus fever, 1 from smallpox, and 46 deaths from plague reported.

JAVA—Batavia.—Two weeks ended April 25, 1903. Estimated population, 150,000. Number of deaths not reported. No contagious diseases.

Malta.—Three weeks ended May 23, 1903. Estimated population, 189,749. Total number of deaths, 161; including diphtheria 1, and 2 from measles.

Porto Rico.—Month of April, 1903. Estimated population, 953,-243. Total number of deaths, 966, including diphtheria, 2; enteric fever, 3; smallpox, 1, and 128 from tuberculosis.

Russia—*Riga*.—Month of December, 1902.—Estimated population, 282,000. Total number of deaths, 529, including diphtheria 6, enteric fever 5, measles 9, scarlet fever 12, whooping cough 3, smallpox 42, and 57 from phthisis pulmonalis.

Year ended December 31, 1902.—Total number of deaths, 6,261, including diphtheria 62, enteric fever 67, measles 84, scarlet fever 251, whooping cough 58, smallpox 184, and 686 from phthisis pulmonalis.

Month of January, 1903. Estimated population, 282,000. Total number of deaths, 528, including diphtheria, 5; enteric fever, 5; measles, 4; scarlet fever, 18; whooping cough, 2; smallpox, 27, and 60 from phthisis pulmonalis.

West Indies—St. Thomas.—Two weeks ended May 29, 1903. Estimated population, 11,012. Total number of deaths, 17. No contagious diseases.

SPAIN—Corunna.—Month of May, 1903. Estimated population, 50,000. Total number of deaths, 94, including diphtheria, 1; enteric fever, 3, and 13 from tuberculosis.

Cholera, yellow fever, plague, and smallpox, December 27, 1902, to June 19, 1903.

[Reports received by the Surgeon-General Public Health and Marine-Hospital Service from United States consuls through the Department of State and from other sources.]

[For reports received from June 28, 1902, to December 26, 1902, see Public Health Reports for December 26, 1902.]

CHOLERA.

Place.	Date.	Cases.	Deaths.	Remarks.				
			-					
Brazil:								
Rio de Janeiro	Jan. 17-Jan. 23	******	1					
China:								
Canton		2						
Hongkong	Apr. 26-May 2	2	******					
Dutch India:	0 1 00 5 10		****					
Java, Batavia	Oct. 26-Dec. 13	155	103					
Egypt: Alexandria	N 05 Inn 00		0.0					
			96					
Damietta Behera Province	d		10					
Gharbieh Province	Dog il Ion		2					
			29					
Guirgueh Province Keneh Province	Non 15 Jan 8		29					
Great Britain:	Nov. 25-Jan. 5	******	,					
Malta quarantine island	To Ian 17	7	1	On a David from Nonandala				
India:	10 Jan. 17		1	On ss. Royal, from Alexandria.				
Bombay	Nov 1) May 19		10					
Calcutta	Nov 16 May 16		1, 329					
Madras	Apr 25 May 1		1, 525					
Japan:	11pt. 20-14tty 1	*******						
Hiogo	Nov 9-Nov 93	3	2					
Karatsu			6					
Philippine Islands:	01111 10 01111 10							
Manila	Nov. 2-May 2	429	324					
Provinces		4, 922	2,947					
Straits Settlements:		.,	-,					
Singapore	Nov. 1-Apr. 25		126					
Turkey:	and a superior		***					
Damascus	Jan. 1-Mar. 11		314					

YELLOW FEVER.

	-			-		
Brazil:						
Rio de Janeiro	Dec.	28-May	10		741	
Colombia:	Dec.	and transfer				
Barranquilla	Mar	0 Mar	15		13	
Cartagena				2	2 2	
Panama				73	26	
	Dec.	10-June	1	10	20	
Costa Rica:	**			40	10	
Limon	Nov.	1-June	4	49	19	
Cuba:						
Habana	Feb.	14-June	16	2	2	1 death on ss. Esperanza, from Progreso; 1 death on ss. Ni- agara, from Tampico.
Ecuador:						again, and anapare
Guayaquil	Doo	1.Ann	14		239	
Mexico:	Dec.	1-Apr.	10		200	
	Doo	7 Mar.	1313			1 case immental
Coatzacoalcos						1 case imported.
Mexico	Apr.	28-May	3		1	
Merida						Present.
Progreso						
Tampico	Dec.	7-June	6		64	Sixteen new cases.
Tuxpan	Dec.	24-Dec.	30		1	
Vera Cruz	Dec.	14-June	6	132	59	
Nicaragua:				-		
Bluefields	May	8		1		On schr. Sunbeam, from Limon
Venezuela:						on content and the times
Caracas	Lan	1 Feb	-10			Procent
Caracas	Jan.	I-LED.	-0			riescht.

PLAGUE.

Africa: Cape of Good Hope (East London, Port Elizabeth,	Mar. 29-Apr. 25	26	
and King Williams Town included). Natal (Durban and Pieter- maritzburg included).	To Mar. 28	° 142	79

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE-Continued.

Place.	· Date.	Cases.	Deaths.	Remarks.
Australia:				
Queensland, Brisbane Rockhampton Queensland, Townsville	July 31-Apr. 18	12	2	
Rockhampton	To Apr. 18	2		
Western Australia Porth	To Mar. 23	3 16	8	
Western Australia, Perth Brazil:	10 Mar. 20	10	0	
Rio de Janeiro	Dec. 28-May 3		18	
chile, Iquique	May 27			Present.
China:				
Amoy	May 9			Plague present.
Canton	May 4	400	410	Flague sporadic.
Hongkong Phauthai	May 4 Jan. 1-May 2 To Mar. 21	499	100	
Swatow	To Apr. 3		100	
Formosa:				
Tamsui	Jan. 1-Feb. 28	121	103	
Germany:	Lune 5			0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1
Berlin Hawaiian Islands:	June 5	1	1	Contracted in laboratory work.
Hilo	To Mar. 17	3	43	
Honolulu	Dec. 31-June 1		6	One new case taken from S. S.
ndia:	Deci or other			Korea.
Bombay Presidency and				
Sind-				
Northern Division	Nov. 8-May 2	66,015	43, 449	
Central Division	do	79, 706 59, 772	67, 324 44, 584	
Sind	do	2, 176	1,658	
Political charges	do	57, 684	53, 523	
Madras Presidency	do	13,065	8,685	
Bengal—				
Calcutta	Jan. 3-May 2	7,099	6, 527	
Presidency	Peo. 21-May 2	497 432	451 339	
Burdwan	do	5, 980	5, 225	
BhagalpurRajshahi	Mar. 7-May 2	0, 200	4	
Patna	Dec. 27-May 2	50,732	45,042	
Chota Nagpur	Dec. 6-May 2	3	3	
Orissa	Mar. 1-May 2	27	25	
Upper Province of Agra and				
Oudh— Allahabad	Nov & May 9	27,964	26,023	
Benares	do		10,616	
Fyzabad			3, 140	
Gorakpur	do	6,327	5, 633	
Meerut	do	6,680	5, 935	
Lucknow	do	8,679	7,827	
Agra	Feb 14-May 9	2,228	2,047	
Kumaon	Apr. 11-May 2	1	1	
Punjab-		1		
Jullunder	Nov. 8-May 2	71, 933	38,553	
Lahore	do	83,523	56, 525	
Rawalpindi	Mar. 21-May 2	21, 469 1, 221	14, 191	
Multan Delhi	Nov S-May 2	25, 513	17, 349	
Burma—	Mor. o-may	20,010	11,010	
Moulmein	Mar. 7-May 2	2	1	
Rangoon	Apr. 25-May 2		1	
Central Provinces—	** ** **		0.000	
Narbada	Nov. 8-May 2	5, 156	3,539	
Jubbalnore	Dec. 15-May 2	9,355 6,285	7,045 5,470	Į.
Nagpur Jubbalpore Mysore State	Nov. 8-May 2	19, 905	13, 419	
Hyderabad State	do	19,784	15,042	
Rorar	- do	. 11, 196	9,605	
Rajputana	Nov. 15-May 2	1,060	920	
Central India	Nov. 8-May 2	3, 463	3, 237	
Rajputana Central India Kashmir N. W. Frontier Province	Nov. 15-May 2	308	220	
Baluchistan	Apr. H-May a		1	
Japan:				
Tokyo	To Jan. 14		1	Landa de la companya del companya de la companya del companya de la companya de l
Yokohama		. 2	2	One case on the S. S. Kagashim
Mauritius		120	89	Maru.
Mexico:	Dog 95 ton 9	15	14	
Ensenada	Dec. 25-Jan. 9 To May 19	. 15 314	14 254	Case of May 19 occurred in th
Mazatlan Oso	To Feb. 15	. 314		Case of May 19 occurred in the vicinity of Mazatlan; infection
Siqueros		. 3		from Siqueros.
Villannior	May 4-May 6	4		
	Mar. 22	. 1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

PLAGUE-Continued.

Place.		Date.		Cases.	Deaths.	Remarks.
Peru: Callao	To M	ay 12		10	4	
Callao Philippine Islands:	10 21	a) 12		10		
Manila	Dec. Mar.	28-Apr. 29-Apr.	4		44	
		s:	MA	LLPOX.		
Argentina: Buenos Ayres Austria-Hungary:				190	17	
Prague Barbados Belgium:	Oct. July	1-May 1-Feb.	23 27	1,433	116	
Antwerp	Nov.	23-May	23	72	21	
Brussels	Dec.	1-May 23-May	23		85 17	
Liege	Feb.	1-Feb.	7	1	i	
Bahia	Nov.	16-Mar. 1-Feb.	28	20	2	
Pernambuco	Nov.	1-Feb.	28		35	
Rio de Janeiro British Guiana:		26-May			74	Control control
Demerara Canada:		18-Apr.	20		,	Several cases.
Manitoba, Winnipeg New Brunswick (St. John and Fredericton in-	Dec. Jan.	14-May 8-June		11 23	1	One case imported from Aroos took County, Me.
cluded). Nova Scotia (Halifax, Amherst included).	Dec.	24-June	12	6		One on ss. Assyria and 1 on ss Corinthian.
Ontario	Jan.	1-Jan.				
	Feb. Mar.	1-Feb. 1-Mar.		152 175	1	
Quebec (Megantic in-		21-May	9	10		
cluded). Chile, Antofogasta China:	Jan.	1-Mar.	31		18	
Hongkong Shanghai	Dec. Nov.	26-May 30-May	$\frac{2}{2}$	12	7 35	
Colombia: Barranquilla	Mar.	16-May	24		9	
Bocas del Toro Cartagena	To M	6-Apr.		35	8	
Cuba:		7				Three from Sp ce Monteument
Habana Ecuador:	May	16				Three from Sp. ss. Montserrat Spanish ports, and 1 from Sp
GuayaquilFormosa, Tamsui		23-Feb. 1-Feb.		5	8	ss. Ernesto, Liverpool.
Havre	To F	eb. 11		23	2	
Lyon	Feb. Nov.	22-Feb.	28		1 216	1
Marseille Nantes	Mar.		31	1		
Paris	Dec.	14-May	30		7	k
Rheims	Dec.	19-Apr. 1-Mar.	21	8	1 41	
Rouen	Apr.	1-Apr.	30	1	1	
Germany:	To L	an. 22		. 11	1	
Altona Hamburg	Jan.	25-May	16	7	5	
Leipzig	Jan.	25-May 18-Jan. 24-Mar.	24	1	1	
Gibraitar				7	1	One case imported.
	Dec.		30	238 143	7 5	
Birmingham	Mee.	29-May	30	22	3	
Bradford Bristol	Mar.		2	36	19	
Bradford	Dec.	20-May	470.00			
Bradford Bristol Cardiff Dublin	Dec.	20-May		168	-	
Bradford Bristol	Dec. Dec. Dec.	20-May 1-May	30	168 21 6		
Bradford Bristol Cardiff Dublin Dundee Edinburgh Glassow	Dec. Dec. Dec. Jan.	20-May 1-May 1-Apr. 9-May	30 4 15	21 6 3	-	
Bradford Bristol Cardiff Dublin Dundee Edinburgh Glassow	Dec. Dec. Dec. Jan. Mar.	20-May 1-May 1-Apr. 9-May 15-May	30 4 15 21	21 6 3 1	1	
Bradford Bristol Cardiff Dublin Dundee Edinburgh Glasgow Hebburn Leeds	Dec. Dec. Dec. Jan. Mar. Dec.	20-May 1-May 1-Apr. 9-May 15-May 1-May	30 4 15 21 30	21 6 3 1 290		
Bradford Bristol Cardiff Dublin Dundee Edinburgh Glassow	Dec. Dec. Dec. Jan. Mar. Dec. Apr.	20-May 1-May 1-Apr. 9-May 15-May 1-May 5-Apr. Iay 30	30 4 15 21 30 11	21 6 3 1	1	

Cholera, yellow fever, plague, and smallpox, etc.—Continued.

SMALLPOX-Continued.

Place.		Date.	٠	Cases.	Deaths.	Remarks.
Great Britain—Continued.			-			
Newcastle-on-Tyne	Mar	15-May	20	18	1	
Nottingham	Jan.	4-May		84	i	
Sheffield	Dec.	1-May		52	3	
South Shields		22-May		7		
Sunderland	Mar.	1-May	20			
Walker-on-Tyne	Mar	8-Mar.	14			
Wallsend		15-Mar.		2		
West Hartlepool	May	17-May	93	_		
Hawaiian Islands: Honolulu		1-May				One on ss. Solace, 1 on ss. Gaelic,
India:						and 1 on U. S. Navy collier
Bombay	Nov.	19-May	19			Saturn.
Calcutta		16-May		*******		
Karachi	Nov.	24-Mar.	. 22	2	_	
Madras	Nov.	15-Apr.	24		7	
Italy:						
Milan		1-Mar. 23-Apr.		106	6	
Jamaica:						
Japan:	Feb.			*******	*******	Present.
Kobe	Mar.	30-May	9	9	******	
Yokohama		7-Mar.	14	2		One on ss. Gaelic, from Hong- kong.
Korea, Seoul	Apr.	18	****	******	********	Present.
Malta Mexico:		24-Feb.		4	2	
City of Mexico		1-May		179	102	
Nuevo Laredo	Mar.	19		3		
Tampico	Apr.	1-Apr.	30	4		
Vera Cruz	Feb.	1-Feb.	7	1		
Netherlands:						
Amsterdam		15-Apr.		2	1	
Flushing		8-Mar.		2		
Rotterdam	Apr.	12-Apr.	18	1		
Newfoundland: St. Johns	Apr.	7-Apr.	13	9		
Philippine Islands:	Apr.	r-api.	10	-		
Manila	Feb.	1-Apr.	4	23	2	
Ponce	Mar	22-Apr.	6	12		
Rio Piedras		1-Apr.		12	1	
San Juan		17-May		11		Three on ss. Alliance, from Por
Russia:	Mai.	11-May	01	44		of Spain.
Moscow	Nov	16-May	99	84	35	or spain.
Odessa		23-May		53		
Riga		1-Jan.		30	27	
St. Petersburg		23-May		1,047		
Warsaw		3-May		1,047	Tree.	
Spain:	Jan.	o-May	27	******	00	
Canary Islands, Las Palmas	Dec.	7-May	0	422	8	
Corunna	lon.	31-Feb.				
Santander		31-Apr.		*****	-	Present.
Teneriffe		10-May		9		riesent,
Straits Settlements:					40	
Switzerland:		1-Apr.				
Zurich	Feb.	8-Feb.	14	1		
Turkey:	** *	00 .			-	
Alexandretta		22-Apr.		1	1	
Constantinople	Nov	. 24-Mar				
Smyrna	Jan.	26-Apr.	. 5		3	
Uruguay:						
Montevideo	Nov	. 2-Feb	. 20	25	8	
West Indies:						Later Committee
Antigua	Man	. 25		1 1	1	On Br. ss. Solent, from England

Weekly mortality table, foreign and insular cities.

			II.				D	eath	s fro	om-				
Cities.	Week ended—	Estimated population.	Total deaths from causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Acapulco	May 23	6,000	7											
Do	May 30 May 16	6,000 140,382	2 58					• • • •						
Aix la Chapelle Alexandretta Do Amherstburg	do	9,000	3											
Do	May 23	9,000	7											
		2,250 291,315	85	6		****	• • • •							
Athens	do	200,000		8					1		1	1	6	***
Barmen	do	143, 500	47	10								i		
Barranquilla	May 24 May 16	45, 500 80, 000	21 20	1				1						
	May 23	80,000	17											
Belfast	do	358, 693	164							4		1	1	
Belfast Belize Belleville	June 4	9, 000 9, 300	4										1	
Selleville	June 8 May 16	9,300	533	86								2		
BerlinBombayBremen	May 12	1, 927, 326 776, 006	943	169	425	··i·		50			8		21	
Bremen	May 16	182,000	64	9	120			***			1			
Brussels	May 23	182,000 562,895 847,796	177					8		2				
Calcutta	Apr. 18 May 9	847, 796	1,073		588	129		3					5	
Do	May 10	847, 796 30, 000	489	****	97 2	91		2						
Do	May 17	30,000	30	6						2			1	
Cartagena	May 24	8,000	15											
Catania	May 28 May 23	153, 523 226, 000	81 53	2					1	5				
Coatzacoalcos	May 30	3,000	3				1				2	9		
'oburg	May 23	22, 277	9	3								****		
Cognac Do	May 16	19, 483	4											
Cologne	May 23do	19, 483 398, 854	140	97										
Colon	May 31	8,000	10	34								2	3	
Constantinople	May 24	800,000	198							9		1	3	
Colon Constantinople Copenhagen Corunna	May 16 May 23	500,000		21								1		
Do	May 30	50,000 50,000	24 19	4			• • • •			2	• • • •			
Curação	May 23	31, 351	11				****				****			
Oublin	do May 16	31, 351 378, 994 162, 805	173	34				4		2	1		i	
Dundee	May 16 May 23	162, 805	48							1				
Do Edinburgh	do	162, 805 327, 441	42 92							1				
Frankfort on the Main.	do	327, 441 306, 000	119					• • • • •	• • • • •		1		5	
Funchal	May 24	44,049	23							2				
ieneva	May 16	109, 199	33									2		
Do	do May 23	25, 069 25, 069	13 10					• • • •						
Firgenti Do	May 29	786, 897	282							1	****	3	3	1
othenburg	May 23	132, 606	62	7							·····		20	1
Jalifor	May 30 June 6	236,000 $40,787$	81	17						2	1			
fabana Halifax Hamburg Lamilton Bormude	May 23	737, 328	245				• • • • •				5	3	4	
Hamilton, Bermuda Karachi	June 30	737, 328 17, 535	4											
Karachi	May 10	108, 644	224		157								6	
Kingston, Canada Kobe	June 5 May 2	19, 374 274, 449	74											
Do	May 9	274, 449	100	• • • •								1 2		
a Rochelleas Palmas	May 94	31,553	12	1						î				
as Palmasausanne	May 16 do May 23	49, 500	16			• • • •								
eipzig	May 23	49, 624 485, 139	12 132	-02		• • • •	****		• • • •		3	1		
æith	(10)	79, 552	23	5	157						0	1	1	
icata	May 16 May 23	24,500	11	1					3					
Do	May 23	24,500 $164,712$							1					
lege	May 16 May 23	716.810	40 259	3		• • • •				1				• • • •
London	do	6, 806, 296	1,791					1	1	6	5 12	2 17	85	5
ondonyon	May 16	500,000	172	31						1	2	2		
dadras. Magdeburg Mainz.	May 8 Mar. 7	509, 346 229, 700	320 74	2 7							···i		2	

Weekly mortality table, foreign and insular cities-Continued.

			all				D	eath	s fro	m-				
Cities.	Week ended—	Estimated population.	Total deaths from all causes.	Tuberculosis.	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooning cough
Ianchester	Mar 23	554, 331	209	23						4	1	1	10	
lannheim	Mar. 16	145, 774	51	2						1			1	
Iaracaibo	Mar. 21 Mar. 28	106, 811 106, 811		1						0000				
Do	Apr. 4	106, 811		9										
Do	Apr. 11	106, 811		1										0.0
Do	Apr. 18	106, 811												
Do	Apr. 25	106, 810		2										
Do	May 2 May 9	106, 810 106, 810		1		****								0.0
Do	May 16	106, 810		1				****				****	****	* *
Do	May 23	106, 810												
azatlan	May 16	20,000	12											
Do	May 23	20,000	9											
lessina	May 16	107, 000 107, 000 368, 777	43	1						7 9				
Do	May 23	107,000	29	4					11	9			6	*
exicoonte Cristi	May 24 May 23	368,777	327	33				6	11			1	0	
oseow	May 16	1 173 497	552	19				•)	1	9	10	5	18	*
loscow	do	1, 173, 427 512, 000	209	42						2	1	1	2	
ewcastle on Tyne Do	do	219,021	71								1			
Do	May 23	219,021	64								1			
ottingham	May 9	239, 753	108	14							1		1 4	
uremberg	May 9	268, 190	145	21							7	2	9	1
dessa	May 16 May 23	268, 190 475, 000	138	14			0000	1	****				2	
alermo	May 16	330,000	139	8										
Do	May 23	330,000	140	- 8										
anama	June 1	20,000					5							
aris	May 23	2,660,559 232,057 17,000	939					1		5	5	14	12	
ragueuerto Cabello	May 23 Apr. 4	232, 057	160	41						2	9	***	5	
Do		17,000	7	2				***	****		****	****	****	
Do	Apr. 18	17,000 17,000 17,000	16	6										1
Do	Apr. 25	17,000	21	3										
Do	Apr. 30	17,000	4											
uerto Cortes	June 4	2,000 68,000	1									***		-
uebee Do	May 30 June 6	68,000								****		****	****	
heims	May 19	108, 385	39	1							1	****	1	
Do	May 24	108, 385	48	2									1	
lio de Janeiro	May 10	800,000	257	46			8	5	4					. 1
otterdam	May 30	350, 117	132											
t. Georges, Bermuda	May 23	2, 189	2											
t. John, New Bruns-	June 6	40,711	10	1						1		1		ļ
wickt. Petersburg	May 16	1, 310, 540	743	140				7	1	19	10	17	33	1
t. Petersburg t. Stephen, New Brunswick	2417		1	1					-	-	-	1		4
Brunswick	June 6	2,840	2											
anta Cruz de Teneriffe.	May 23	36, 500 53, 574	18	1		1		000						
intander	May 25 Apr. 25	97, 111	208	38		5								
ingaporeouth Shields	May 16	105, 733	28	2										1
Do	May 23	105, 733	37	4										
Doouthampton	May 30	105, 733 110, 120	27	2								3		
tettin	May 23	218,000	88	1						2	1	1	****	
tuttgari	May 14 May 21	190, 864 190, 864	70 60	1							1		1	
Do	May 28	190, 864	77	1								i	i	*
Do Do underland	May 23	149, 520	63	1 4						2			2	1
ampico	May 30	20,000	31				. 3							
Do	June 6	20,000	20				. 9							- 1 -
rapani	May 16		17										***	
Do rieste		61, 437	13									1	3	
Tileste	do May 25	. 185,041 932	83			****						1	0	
	" TELL ! " " !]	202												
Do	May 30	932												
Do Vienna Varsaw	May 30 May 23 Apr. 25	1,761,931	639 285	128 42							5	11	17 14	1

Weekly mortality table, foreign and insular cities-Continued.

Cities.			all	Deaths from—										
Cities.	Week ended-	Estimated population.	Total deaths from causes.	Tuberculosis	Plague.	Cholera.	Yellow fever.	Smallpox.	Typhus fever.	Enteric fever.	Scarlet fever.	Diphtheria.	Measles.	Whooping cough.
Warsaw Winnipeg Yokohama Do Do Zurich	May 9 May 30 May 2 May 9 May 16 May 9	60,000 189,455 189,455 189,455	275	29	2			2		1	10 1	3 1	12	•••

By authority of the Secretary of the Treasury:

Walter Wyman, Surgeon-General Public Health and Marine-Hospital Service.